

## Sustainable Energy Action Plan (SEAP) template

## **SUSTAINABLE ENERGY ACTION PLAN**

L)	Title of your Sustainable Energy Action Plan		
	Sustainable Energy Action Plan 2020		
		Date of formal approval 01.10.2010	Authority approving the plan Voznesensk City Council
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(?)	Instructions

2) Key elements of your Sustainable Energy Action Plan

Green cells are compulsory fields	Grey fields are non editable		]							
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 per measure [MWh/a]	<u>per</u>	Expected CO2 reduction per measure [t/a]	Energy saving target per sector [MWh] in 2020	Local renewable energy production target per sector [MWh]	CO2 reduction target <u>per sector</u> [t] in 2020
BUILDINGS, EQUIPMENT / FACILITIES & INDUSTRIES:						1		2440,7		48
Municipal buildings, equipment/facilities	Action 1: heat insulation of buildings and facilities	education department of Voznesensk City Council	2011 to 2020	2 794.091 EUR	2440,7		488			
Tertiary (non municipal) buildings, equipment/facilities										
Residential buildings	Action 1: convertation to individual heating in multi-storey housings	department of housing and municipal economy and capital constraction of Voznesensk City Council	2010 to 2012	190.000EUR						
Municipal public lighting Industries (excluding industries involved in the EU Emission trading										
scheme - ETS) & Small and Medium Sized Enterprises (SMEs)										
Other - please specify:										
TRANSPORT:								1342		0 330
TRANSPORT:	Action 1: bicycles - economic type of transport	urban and architecture department	1. 2010 to 2020 2.	1: 224.273EUR	1. 1100	1	1: 2780	1342		339.
Municipal fleet	Action 2: electric vehicles	of Voznesensk City Council department of economy development, enterprise and touristic support of Voznesensk City Council energy management, municipal initiatives and investments department of Voznesensk City Council	2012 to 2020	2: 6127,000EUR	2. 242		2: 612			
Public transport										
Private and commercial transport										
Other - please specify:										
LOCAL ELECTRICITY PRODUCTION:		_	,	1		1		15962,09	20406,93	1513
Hydroelectric power										
Wind power										
	Action 1: instalation solar collectors in municipal buildings  Action 2:	education department of  Voznesensk City Council	1. 2011 to 2019	1. 169.545EUR	1	1. 1606	1. 1772			
Photovoltaic	modern vision - helioaerobaric station	department of housing and municipal economy		2. 2 272,727EUR	2	2. 8760	2. 9672			
	Action 1: biogas producing for the cogeneration plant  Action 2:	department of housing and municipal economy	1. 2011 to 2013 2.	1. 605.000EUR 2.	1. 9697,12 2. 6264,97	1. 10040,93	1. 2347			
Combined Heat and Power	combined electricity, wood and natural gas (as reserve) heating	education department of     Voznesensk City Council	2010 to 2012	215.000EUR		2	2. 1345			
Other - please specify:										
LOCAL DISTRICT HEATING / COOLING, CHPs:		<u> </u>		<u> </u>				0	(	0
Combined Heat and Power										
District heating plant										
Other - please specify: local heat distribution network					1					

LAND USE PLANNING:								1045	0	1513
Strategic urban planning	Action 1: creating new parks and landscape gardening	department of housing and municipal economy and capital constraction urban and architecture department	2010 to 2020	194.727EUR	***		531,7			
Transport / mobility planning	Action 1: additional lines of public transport in the city Action 2: constructtion og the bypass road	department of housing and municipal economy and capital constraction department of economy development, enterprise and touristic support     State goverment	1. 2012 to 2016 2: 2010 to 2011	1 2	1. 1045 2		1: 2641 2: 11963			
Standards for refurbishment and new development										
Other - please specify:	_									
PUBLIC PROCUREMENT OF PRODUCTS AND SERVICES:  Energy efficiency requirements/standards	Action 1: economical cars Action 2: shaping a new analitic system of monitoring of energy consuption	community     energy management, municipal initiatives and investments department	1. 2010 to 2015 2. 2011	1 2 10.718EUR		1	1 2. 715	1369,59	0	7
Renewable energy requirements/standards										
Other - please specify:	_									
WORKING WITH THE CITIZENS AND STAKEHOLDERS:								51309,43	0	180
Advisory services	Action 1: energy-saving-campaign for citizens	energy management, municipal initiatives and investments department of Voznesensk City Council	2010 to	23.636EUR	51309,43		18038			
Financial support and grants										
Awareness raising and local networking	regional energy-saving-campaign									
Training and education	community adviser									
Other - please specify:	—									
OTHER SECTOR(S) - RECYCLING OF WASTES:						ı	•	0	62215,28	374
Sorting and Recycling of solid waste	Action 1: construction the plant of recycling solid waste Action 2: establishment of separate waste gathering in the city	department of housing and municipal economy and capital	1: 2010 to 2014 2: 2010 to 2015	1: 4143.682EUR 2: 227.055EUR		1: 2. 62215,28	1: 2: 37409	-		
		constraction								

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

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More information: www.eumayors.eu.