



NAMA Seeking Support for Implementation

A.1 Party	Republic of Serbia	
A.2 Title of Mitigation Action	Introduction 1000 MW of small biomass boilers in Serbia	
A.3 Description of mitigation action	The NAMA aims to install 1000 MW of new biomass boilers for all residential, commercial and industrial sectors throughout the country that will be fueled by either wood waste (pellets or wood chips) or agricultural waste.	
A.4 Sector	<input checked="" type="checkbox"/> Energy supply <input type="checkbox"/> Transport and its Infrastructure <input type="checkbox"/> Residential and Commercial buildings <input type="checkbox"/> Industry <input type="checkbox"/> Agriculture <input type="checkbox"/> Forestry <input type="checkbox"/> Waste management	
A.5 Technology	<input checked="" type="checkbox"/> Bioenergy <input type="checkbox"/> Cleaner Fuels <input type="checkbox"/> Energy Efficiency <input type="checkbox"/> Geothermal energy <input type="checkbox"/> Hydropower <input type="checkbox"/> Solar energy <input type="checkbox"/> Wind energy <input type="checkbox"/> Ocean energy <input type="checkbox"/> Carbon Capture and Storage <input type="checkbox"/> Other <Pls enter Other text here>	
A.6 Type of action	<input type="checkbox"/> National/ Sectoral goal <input type="checkbox"/> Strategy <input checked="" type="checkbox"/> National/Sectoral policy or program <input checked="" type="checkbox"/> Project: Investment in machinery <input type="checkbox"/> Project: Investment in infrastructure <input type="checkbox"/> Other: <Pls enter Other text here>	

B National Implementing Entity

B.1 Name	Ministry of Energy, Development and Environmental Protection
B.2.1 Contact Person	Predrag Milanović
B.2.2 Address	Kralja Milana 36, Belgrade
B.2.3 Phone	+381 11 33 46 755
B.2.4 Email	predrag.milanovic@merz.gov.rs
B.3.1 Contact Person	<Pls enter name of Contact Person here> (alternative Contact Person 1)
B.3.2 Address	<Pls enter Address here>
B.3.3 Phone	<Pls enter Phone Number here>
B.3.4 Email	<Pls enter Email Address here>
B.4.1 Contact Person	<Pls enter name of Contact Person here> (alternative Contact Person 2)
B.4.2 Address	<Pls enter Address here>
B.4.3 Phone	<Pls enter Phone Number here>
B.4.4 Email	<Pls enter Email Address here>



C. Expected timeframe for the implementation of the mitigation action

C.1 Number of years for completion 4
C.2 Expected start year of implementation 2015

D.1 Used Currency EUR

E Cost

E.1 Estimated full cost of implementation 250,000,000.00
E.2 Estimated incremental cost of implementation 0.00

F Support required for the implementation of the mitigation action

F.1.1 Amount of financial support 250,000,000.00

F.1.2 Type of required financial support

- | | |
|--|---|
| <input checked="" type="checkbox"/> Loan (sovereign) | <input type="checkbox"/> Loan (Private) |
| <input type="checkbox"/> Concessional loan | <input type="checkbox"/> Debt Swap |
| <input checked="" type="checkbox"/> Grant | <input checked="" type="checkbox"/> Equity |
| <input checked="" type="checkbox"/> Guarantee | <input checked="" type="checkbox"/> Carbon finance |
| <input checked="" type="checkbox"/> FDI | <input type="checkbox"/> Others:<Pls enter Other text here> |

F.1.3 Comments on Financial Support 250 million EUR which will be distributed as loans with some incentives to the boiler owners.

F.2.1 Amount of Technological Support 0.00

F.2.2 Comments on Technological Support <Pls enter Comments here>

F.3.1 Amount of capacity building support 0.00 \$ (Dollars)
 man/hours

F.3.2 Type of required capacity building support Institutional development
 Human capital
 Systemic (policies, legislative, regulatory, etc)

F.3.3 Comments on Capacity Building Support <Pls enter Comments here>

G Estimated emission reductions

G.1 Amount 0.41

G.2 Unit MtCO₂e/yr

G.3 Comments Total reductions 10.36 MtCO₂e for 25 years

H.1 Other indicators of implementation <Pls enter Comments here>

I.1 Other relevant information including benefits for local sustainable development

- Improvement of local environmental condition - wood waste and agricultural waste would be



used for heat generation

- This action will help develop rural economy - biomass market
- Creation of local employment opportunities
- Energy security - reducing dependence on imported fossil fuels

J Links to National Policies and other NAMAs

J.1 Relevant National Policies National Renewable Energy Action Plan of Republic Serbia (NREAP)