

NS-165 - Fuel Switch for the Power Generation

Mexico

NAMA Seeking Support for Preparation

A Overview

A.1 Party

A.2 Title of Mitigation Action

Fuel Switch for the Power Generation

A.3 Description of mitigation action

This NAMA seeks to promote the creation of new schemes focused on the elimination of the barrier that currently stop the switch to less carbon intensive fuels for the private industries.

The main benefits expected from this NAMA are:

1. Reduction of the use of fossil fuels.
2. Reduction of 11.43 million tons of CO₂e per year once the maximum potential of the NAMA is reached and the reduction of short lived pollutants.
3. Promote the diversification of the national energy matrix.
4. Fortify productivity and competitiveness of national industry.
5. Promote the compliance of international agreements of Mexico against the climate change.

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	

Other

A.5 Technology

<input type="checkbox"/> Bioenergy	<input checked="" 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"/> Low till / No till
<input type="checkbox"/> Land fill gas collection	

Other

A.6 Type of action

<input type="checkbox"/> National/ Sectoral goal	<input checked="" type="checkbox"/> Project: Investment in machinery
<input type="checkbox"/> Strategy	<input type="checkbox"/> Project: Investment in infrastructure
<input checked="" type="checkbox"/> National/Sectoral policy or program	<input type="checkbox"/> Project : other

Other

A.7 Greenhouse gases covered by the action

<input checked="" type="checkbox"/> CO ₂	<input type="checkbox"/> CH ₄
<input type="checkbox"/> N ₂ O	<input type="checkbox"/> HFCs
<input type="checkbox"/> PFCs	<input type="checkbox"/> SF ₆

Other

B National Implementing Entity

B.1.0 Name	México NAMA Facility, A. C.
B.1.1 Contact Person 1	José Ramón Ardavín Ituarte
B.1.2 Address	Lancaster 15, Col. Juárez, C.P. 06600, México D.F.
B.1.3 Phone	+52 (55) 5229 1130
B.1.4 Email	namacespedes@co2-solutions.com
B.1.5 Contact Person 2	Alfonso Lanseros Valdés
B.1.6 Address	Avenida Lázaro Cárdenas 1007 Pte. Residencial Santa Bárbara C.P. 66266 San Pedro Garza García, Nuevo León.
B.1.7 Phone	+52 (81) 8220 9080
B.1.8 Email	namacespedes@co2-solutions.com
B.1.9 Contact Person 3	
B.1.10 Address	
B.1.11 Phone	
B.1.12 Email	
B.1.13 Comments	

C Expected timeframe for the preparation of the mitigation action

C.1	Number of months for completion	12
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D Currency

D.1	Used Currency	<input style="width: 100%;" type="text" value="AED"/> Conversion to USD: 1
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E Cost

E.1.1	Estimated full cost of preparation	750000
E.1.2	Comments on full cost of preparation	Financial support is required for the elaboration of the main NAMA document, design the MRV mechanism and design a pilot project.

F Support required to prepare the mitigation action

F.1.1	Amount of Financial support	750000										
F.1.2	Type of required Financial support	<table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> Grant</td> <td><input type="checkbox"/> Guarantee</td> </tr> <tr> <td><input type="checkbox"/> Loan (sovereign)</td> <td><input type="checkbox"/> Equity</td> </tr> <tr> <td><input type="checkbox"/> Loan (Private)</td> <td><input type="checkbox"/> Carbon finance</td> </tr> <tr> <td><input type="checkbox"/> Concessional loan</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Other</td> <td><input style="width: 100%;" type="text"/></td> </tr> </table>	<input checked="" type="checkbox"/> Grant	<input type="checkbox"/> Guarantee	<input type="checkbox"/> Loan (sovereign)	<input type="checkbox"/> Equity	<input type="checkbox"/> Loan (Private)	<input type="checkbox"/> Carbon finance	<input type="checkbox"/> Concessional loan		<input type="checkbox"/> Other	<input style="width: 100%;" type="text"/>
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<input type="checkbox"/> Concessional loan												
<input type="checkbox"/> Other	<input style="width: 100%;" type="text"/>											
F.1.3	Comments on Financial support											
F.2.1	Amount of Technical support											
F.2.2	Comments on Technical support											
F.3.1	Amount of capacity building support											
F.3.2	Type of required capacity building support	<table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Individual level</td> </tr> <tr> <td><input type="checkbox"/> Institutional level</td> </tr> <tr> <td><input type="checkbox"/> Systemic level</td> </tr> <tr> <td><input type="checkbox"/> Other</td> </tr> <tr> <td><input style="width: 100%;" type="text"/></td> </tr> </table>	<input type="checkbox"/> Individual level	<input type="checkbox"/> Institutional level	<input type="checkbox"/> Systemic level	<input type="checkbox"/> Other	<input style="width: 100%;" type="text"/>					
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<input type="checkbox"/> Institutional level												
<input type="checkbox"/> Systemic level												
<input type="checkbox"/> Other												
<input style="width: 100%;" type="text"/>												
F.3.3	Comments on Capacity Building support											
F.4	Financial support required	<input type="checkbox"/>										
F.5	Technological support required	<input type="checkbox"/>										
F.6	Capacity support required	<input type="checkbox"/>										

G Relevant National Policies strategies, plans and programmes and/or other mitigation action

G.1	Relevant National Policies
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G.2

Link to other NAMAs

H Attachments

H Attachments

Title Description

H.1 Attachment description

H.2 File

Browse...

I Support received

I.1 Outside the Registry

I.2 Within the Registry

Support provided SupportType Amount Comment Date