

NS-188 - Expansion of combined cycle power plant in Nasiriyah

Syrian Arab Republic

NAMA Seeking Support for Implementation

A Overview

A.1 Party	Syrian Arab Republic
A.2 Title of Mitigation Action	Expansion of combined cycle power plant in Nasiriyah
A.3 Description of mitigation action	the purpose of the project is to expand the generating station Nasiriyah (north of Damascus) by installing an extra station with a combined cycle working on gas or fuel oil . this includes : design , manufacture, supply, transportation, insurance, testing and implementation of civil works, installation and operation of machinery and equipment needed
A.4 Sector	<input checked="" type="checkbox"/> Energy supply <input type="checkbox"/> Residential and Commercial buildings <input type="checkbox"/> Agriculture <input type="checkbox"/> Waste management <input type="checkbox"/> Transport and its Infrastructure <input type="checkbox"/> Industry <input type="checkbox"/> Forestry <input type="checkbox"/> Other <input type="text"/>
A.5 Technology	<input type="checkbox"/> Bioenergy <input checked="" type="checkbox"/> Energy Efficiency <input type="checkbox"/> Hydropower <input type="checkbox"/> Wind energy <input type="checkbox"/> Carbon Capture and Storage <input type="checkbox"/> Land fill gas collection <input checked="" type="checkbox"/> Cleaner Fuels <input type="checkbox"/> Geothermal energy <input type="checkbox"/> Solar energy <input type="checkbox"/> Ocean energy <input type="checkbox"/> Low till / No till <input type="checkbox"/> Other <input type="text"/>
A.6 Type of action	<input type="checkbox"/> National/ Sectoral goal <input checked="" type="checkbox"/> Strategy <input type="checkbox"/> National/Sectoral policy or program <input type="checkbox"/> Project: Investment in machinery <input type="checkbox"/> Project: Investment in infrastructure <input type="checkbox"/> Project: Other <input type="checkbox"/> Other <input type="text"/>
A.7 Greenhouse gases covered by the action	<input checked="" type="checkbox"/> CO2 <input checked="" type="checkbox"/> N2O <input type="checkbox"/> PFCs <input type="checkbox"/> CH4 <input type="checkbox"/> HFCs <input type="checkbox"/> SF6 <input type="checkbox"/> Other <input type="text"/>

B National Implementing Entity

B.1.0	Name	
B.1.1	Contact Person 1	Dr. Eng. Mohamad Mousa Alsad
B.1.2	Address	Damascus

B.1.3	Phone	+963112129791/+963937710718
B.1.4	Email	mhmdalsaad@gmail.com
B.1.5	Contact Person 2	
B.1.6	Address	
B.1.7	Phone	
B.1.8	Email	
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 implementation of the mitigation action

C.1	Number of years for completion	3
C.2	Expected start year of implementation	2015

D Currency

D.1	Used Currency	<input type="text" value="AED"/>
	Conversion to USD: 1	<input type="text"/>

E Cost

E.1.1	Estimated full cost of implementation	305000000
E.1.2	Comments on full cost of implementation	
E.2.1	Estimated incremental cost of implementation	
E.2.2	Comments on estimated incremental cost of implementation	

F Support required for the implementation the mitigation action

F.1.1	Amount of Financial support	183000000
F.1.2	Type of required Financial support	<input type="checkbox"/> Grant <input type="checkbox"/> Loan (sovereign) <input type="checkbox"/> Loan (Private) <input checked="" type="checkbox"/> Concessional loan <input type="checkbox"/> Other <input type="text"/>
		<input type="checkbox"/> Guarantee <input type="checkbox"/> Equity <input type="checkbox"/> Carbon finance
F.1.3	Comments on Financial support	
F.2.1	Amount of Technological support	
F.2.2	Comments on Technological support	
F.3.1	Amount of capacity building support	3050000
F.3.2	Type of required capacity building support	<input type="checkbox"/> Individual level <input checked="" type="checkbox"/> Institutional level <input type="checkbox"/> Systemic level <input type="checkbox"/> Other <input type="text"/>
F.3.3	Comments on Capacity Building support	
F.4	Financial support for implementation required	<input type="checkbox"/>
F.5	Technological support for implementation required	<input type="checkbox"/>
F.6	Capacity Building support for implementation required	<input type="checkbox"/>

G Estimated emission reductions

G.1	Amount	0.387090
G.2	Unit	<input type="text" value="MtCO2e/yr"/>

G.3	Additional information (e.g. if available, information on the methodological approach followed)
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H Other indicators

H.1	Other indicators of implementation
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I Other relevant information

I.1 Other relevant information including co-benefits for local sustainable development	The project contributes to: <ul style="list-style-type: none">- meet the needs of the Syrian citizens and maintain the rights of future generations to live in a clean environment.- achieve economic and social development while preserving the natural sources- raise the national income and- development of industrial enterprises
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J Relevant National Policies strategies, plans and programmes and/or other mitigation action

J.1 Relevant National Policies	Contract system No. 51 /2004 Investment plans National Comprehensive development programs Environmental Law No.12/ 2012
J.2 Link to other NAMAs	.

K Attachments

K	Attachments	Title Description
K.1	Attachment description	
K.2	File	<input type="text"/> <input type="button" value="Browse..."/>

L Support received

L.1 Outside the Registry	
L.2 Within the Registry	Support provided SupportType Amount Comment Date