

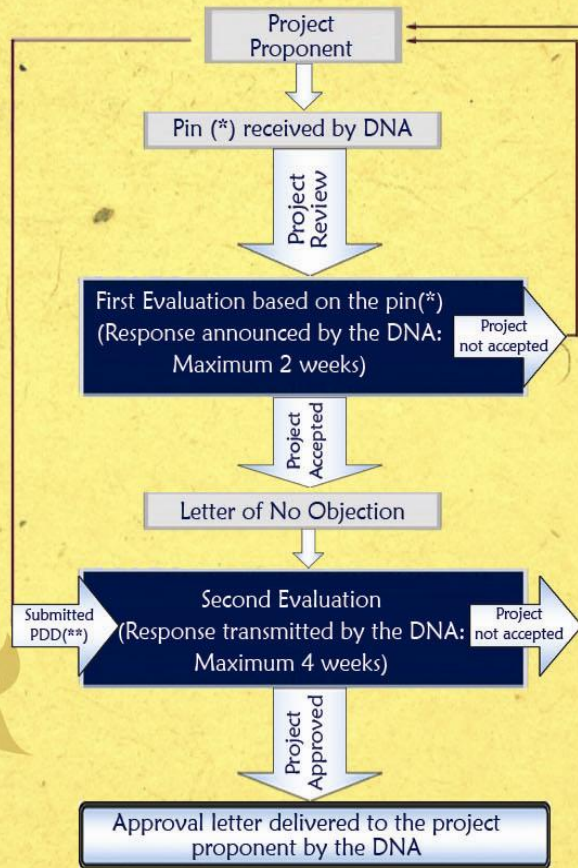
## Egyptian CDM Projects in Pipeline

Category	Number of Projects
Renewable Energy	6
Energy Efficiency	13
Waste	7
Industry	6
Fuel Switching	33
Agriculture	2
Afforestation	2
Transport	2

## CDM Projects in Egypt - Under Validation

No.	Project Title	CERs tCO2e/y
<b>Energy Efficiency</b>		
1	AL-SINDIAN 13 MW NATURAL GAS BASED COGENERATION PACKAGE PROJECT, EGYPT	24541
2	WASTE HEAT RECOVERY BASED COGENERATION PROJECT AT ABU ZAABAL FERTILIZERS AND CHEMICALS COMPANY	54679
3	WASTE HEAT RECOVERY FOR GAS TURBINE GENERATORS AT THE EGYPTIAN OPERATING COMPANY FOR NATURAL GAS LIQUEFACTION PROJECTS (EGYPTIAN LNG)	31096
4	GAS FLARE RECOVERY IN SUEZ OIL PROCESSING COMPANY	120000
<b>Fuel Switching</b>		
5	FUEL SWITCHING AT THE NATIONAL CEMENT Co. (NCC), EGYPT	306454
<b>Industry</b>		
6	N2O ABATEMENT AT SEMADCO	211341
<b>Renewable Energy</b>		
7	ZAFARANA 85 MW WIND POWER PLANT PROJECT IN THE ARAB REPUBLIC OF EGYPT (NREA- SPAIN)	154772
<b>Waste</b>		
8	LAND FILLING AND PROCESSING SERVICES FOR SOUTHERN ZONE IN CAIRO	76652
9	ABU ZABAAL LANDFILL GAS RECOVERY AND FLARING/DESTRUCTION PROJECT	94819

# Approval and Evaluation of Egyptian CDM projects



\*Project Idea Note  
 \*\*Project Design Document

### CONTACT US

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Arab Republic of Egypt  
 Cabinet of Ministers  
 Egyptian Environmental Affairs Agency



## Egyptian CDM - DNA

N2O Abatement  
 at Abu Qir



Egyptian Brick  
 Factory Fuel Switching



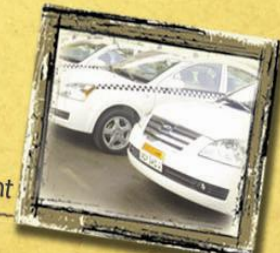
Onyx Landfill  
 at Alexandria



Zafarana Wind  
 Power Projects



Egypt Vehicle  
 Scrapping & Replacement



## Egyptian DNA - Organization Structure

The Egyptian CDM - DNA is located in the Egyptian Environmental Affairs Agency (EEAA). DNA Consists of (Egyptian Council- Egyptian Bureau)

### The activities of the CDM Egyptian Council:

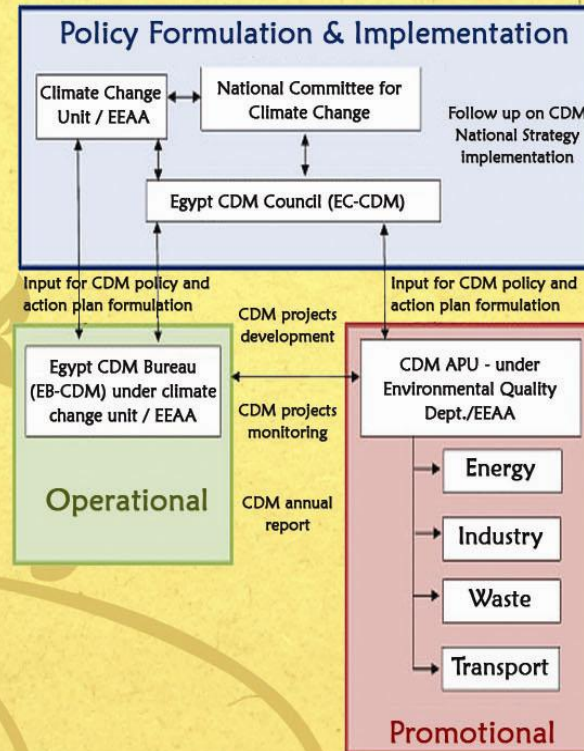
- Develop CDM policies in Egypt.
- Follow-up & ensure that the CDM projects meet the requirements of the mechanism, and contributes to the achievement of sustainable development in accordance with the standards of the Egyptian.
- Develop a vision for the role of both government institutions and private sector institutions and NGOs and coordination of technical capacity building & make coordination with state agencies to promote the mechanism.

### The activities of the CDM Egyptian Bureau:

- Review submitted projects, determining the baseline and the legalization of reduction , monitoring and verification of implementation.
- Develop orientation information to increase awareness about the mechanism, and the issuance of a guide mechanism for projects.
- Seminars and workshops for key partners.
- Coordination between ministries and different stakeholders, building relationships with potential investors, and follow-up activities in the implementation of various projects.
- Represent Egypt in the forums and international conferences in the field of mechanism.

## The CDM Awareness and Promotion Unit (APU) Mandate:

- The CDM APU supports Egypt CDM Bureau in updating the Egyptian portfolio and monitoring progress of CDM projects implementation.
- Promotion, Propagation, and Marketing for CDM projects.
- Provide Technical Assistance “CDM Helpdesk”
- Financial & Legal Support for CDM Projects.



## CDM Projects in Egypt – Registered

No	PROJECT TITLE	CERS TCO2E/Y	REGISTRATION DATE
<b>Energy Efficiency</b>			
1	WASTE GAS-BASED COGENERATION PROJECT AT ALEXANDRIA CARBON (BLACK Co., EGYPT)	109514	26Jul 2008
<b>Fuel Switching</b>			
2	FUEL SWITCHING FROM MAZOUT TO NATURAL GAS IN MISR FINE SPINNING & WEAVING AND MISR BEIDA DYERS AT KAFR EL DAWAR	45.051	19Jan 2011
3	EGYPTIAN BRICK FACTORY GHG REDUCTION PROJECT	455270	14Jul 2010
4	EMISSIONS REDUCTION THROUGH PARTIAL SUBSTITUTION OF FOSSIL FUELS WITH RENEWABLE PLANTATION BIOMASS AND BIOMASS RESIDUES IN CEMEX ASSUIT CEMENT PLANT	204693	17Jan 2011
<b>Industry</b>			
5	CATALYTIC N2O DESTRUCTION PROJECT IN THE TAIL GAS OF THE NITRIC ACID PLANT OF ABU QIR FERTILIZER CO	1065881	07Oct 2006
<b>Renewable Energy</b>			
6	ZAFARANA WIND POWER PLANT PROJECT 120 MW (NREA- JAPAN)	248609	22Jun 2007
7	ZAFARANA KFW IV WIND FARM PROJECT 80 MW (NREA-GERMANY)	171500	02Mar 2010
8	ZAFARANA 8- WIND POWER PLANT PROJECT, ARAB REPUBLIC OF EGYPT MW (NREA-DENMARK 120)	197422	23Sep 2010
<b>Waste</b>			
9	ONYX ALEXANDRIA LANDFILL GAS CAPTURE AND FLARING PROJECT	370903	15Dec 2006
<b>Transport</b>			
10	EGYPT VEHICLE SCRAPPING AND RECYCLING PROGRAM (PoA)	20 / CPA	03Jul 2011