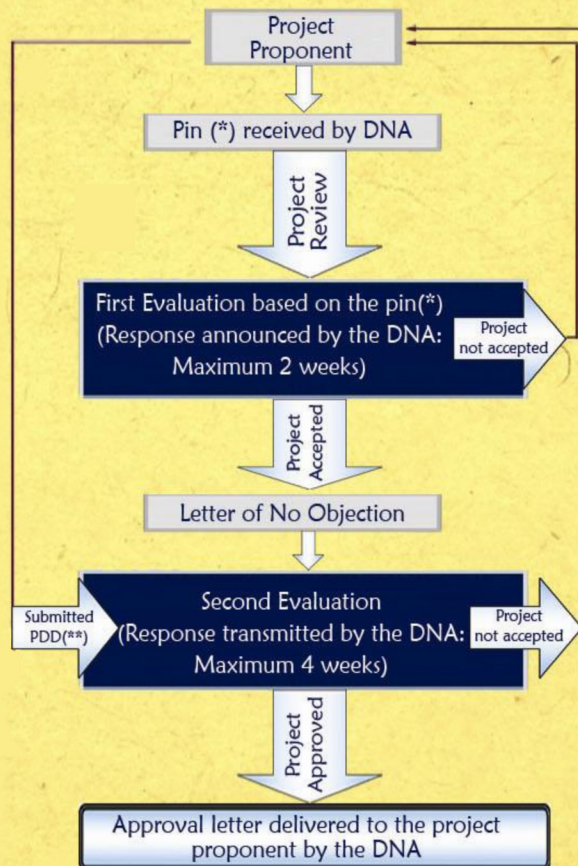


## Egyptian CDM Projects At Validation (Updated Feb, 2014)

No.	Project	CERs	Approval Date
1	POA for Small Scale Renewable Energy Development in Egypt (1st CPA in EL Basaisa village) CME: APU/EEAA	4,734 (1st CPA)	01-06-12
2	Small-Scale Renewable Electricity Advancement Programme, proposed by Balderrie Energies GmbH (1st CPA in Saudi Arabia) CME: Balderrie Energies GmbH, Switzerland	15,696 (1st CPA)	01-06-12
3	Renewable Power Advancement Programme proposed by Balderrie Energies GmbH (1st CPA in Saudi Arabia) CME: Balderrie Energies GmbH, Switzerland	45,780 (1st CPA)	
4	Assuit Barrage Hydropower Project	134,330	
5	Abu Zabal Landfill Gas Recovery and Flaring/Destruction	94,819	07-03-10
6	Fuel Switching at the National Cement Co. (NCC), Egypt	306,454	13-07-09
7	Reduce the Share of Clinker in the Production of a blended Cement type at the National Cement Co. (NCC)	66,197	
8	Fuel Switching from Mazout to Natural Gas proposed by Quena Paper Industrial Co. QPIC	77,000	24-10-11
9	"Fuel Switching from Mazout to Natural Gas", proposed by Misr Edfu Pulp Writing and Printing Paper Company (MEPPCO)	49000	24-10-11
10	Waste heat recovery based Cogeneration project at Abu Zaabal Fertilizers and Chemicals Company	54,679	02-06-08
11	Waste Heat Recovery for Gas Turbine Generators Project	31,096	11-04-11
12	Advanced Energy Solutions for Buildings. Programme of Activities (PoA), proposed by CES (1st CPA in Saudi Arabia) CME: CES Carbon Services Ltd, Ireland	10,577 (1st CPA)	
13	Energy Optimization Solutions for Industries in Pakistan, UAE and Egypt – Program of Activities (1st CPA in Pakistan) CME: Avanceon Ltd, Pakistan	16,314	
14	Semadco Fertilizers N2O Abatement	275,265	11-04-11

## Approval and Evaluation of Egyptian CDM projects



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

### CONTACT US

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Arabo 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.

## Egyptian CDM Projects – Registered

No.	Project	Total CERs/ Year	EB-CDM Registration
<b>Renew able Energy</b>			
1	Za farana Wind Power Plant Project 120 MW (NREA - Japan)	248,609	22-07-07
2	Za farana 8 - Wind Power Plant Project, Arab Republic of Egypt 120 MW (NREA-Denmark)	209,714	23-09-10
3	Za farana 85 MW Wind Power Plant Project in the Arab Republic of Egypt (NREA-Spain)	170,364	03-08-11
4	Za farana KfW IV Wind Farm Project 80 MW (NREA-Germany)	171,500	02-03-10
5	Mediterranean Renewable Energy Program (MEDREP)	20,883	29-10-12
6	Renewable Energy Programme of Activities in Middle East and North Africa	1,259	28-12-12
<b>Waste Management</b>			
7	Onyx Alexandria Landfill Gas Capture and Flaring Project	370,903	15-12-06
8	Land Filling and Processing Services for Southern Zone in Cairo	76,652	29-10-12
<b>Transport</b>			
9	Egypt Vehicle Scrapping and Recycling (POA)	20,000.00	30-06-11
<b>Fuel Switching</b>			
10	Emission Reduction through Partial Substitution of Fossil Fuels with Renewable Plantation Biomass and Biomass Residues in CEMEX Assiut Cement Plant	416,528	17-01-11
11	Egyptian Brick Factory GHG Reduction Project	430,350	14-07-10
12	Fuel Switching from Mazout to Natural Gas in Misr Fine Spinning & Weaving and Misr Beida Dyers at Kafr El Dawar	45,051	19-01-11
13	PoA for Fuel Switching at SMEs (small and medium-sized enterprises) in Egypt	1,550	28-12-12
14	Partial Fuel Switching to Agricultural Wastes & Refuse Derived Fuel (RDF) at Helwan Cement Plant	42,600	03-06-13
15	Partial Fuel Switching to Agricultural Wastes & Refuse Derived Fuel (RDF) at Kattameya Cement Plant	32,300	03-06-13
16	Partial Fuel Switching to Agricultural Wastes, Sewage Sludge & Refused Derived Fuel (RDF) at Arabian Cement Plant	70,800	14-01-13

<b>Energy Efficiency</b>			
17	Al-Sindian 13 MW Natural Gas based Cogeneration Package Project	25,384	10-02-12
18	Waste Gas-based Cogeneration Project at Alexandria Carbon Black Co., Egypt)	109,514	26-07-08
19	Gas Flare Recovery in Suez Oil Processing Company	186,200	31-01-13
20	PoA for Water Pumping Efficiency improvement by Rehabilitation for Egyptian pumping stations	6,000	16-11-12
<b>Industry</b>			
21	Catalytic N2O Destruction Project in the Tail Gas of the Nitric Acid Plant of Abu Qir Fertilizer Co.	1,100,000	07-10-06
22	N2O and NOX Abatement Project at Delta-ASMEDA Fertilizer Plant in Al Mansoura (Egypt)	190,000	24-12-12
23	N2O abatement at KIMA	120,000	20-12-12
24	Reduction of N2O Emissions from the New Nitric Acid Plant of Egypt Hydrocarbon Corporation at Ain Sokhna	248,852	18-10-12

## Egyptian CDM Projects

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