

**The list of CDM projects approved by Interagency Council (availability of CDM-investors)**

<b>№</b>	<b>Project/Idea title</b>	<b>Estimated volume of CERs (thousand tons of CO2 equivalent per annum) *</b>	<b>Total of calculated investment costs (thousand USD)**</b>	<b>CDM investors availability</b>
<b>NHC "Uzbekneftegas"</b>				
1	Recycling of associated gases at Sardob and Markovski fields.	27,1	7 550,0	<b>Due to changes in technical characteristics the project requires amendments</b>
2	Recycling associated gases at Umid, Kruk, Western Kruk, Sarykum and Yangi Darbaza fields.	71,1	4 900,0	Bidding was completed on 02/03/2008. Negotiations with winner company are in the process.
3	Recycling associated gases at Arniyaz, Marzhon, Yangi Pamuk and the Central Pamuk fields.	44,1	2 200,0	Bidding was completed on 02/03/2008. Negotiations with winner company are in the process.
4	The introduction of gas-turbine units at JSC "Uztransgaz" compressor stations KS-2 and KS-3 for autonomous electricity (power) generation.	92,4	64 250,0	To be decided by results of direct negotiations
5	Reducing leakage of methane from trunk gas pipelines through the introduction of the SCADA system (3 phases)	1 534,0	55 650,0	To be decided by results of direct negotiations
6	Construction of boosting compressor station at Gazli PHG	76,8	156 350,0	To be decided by results of direct negotiations
7	Reduction of gas leakages in low-pressure gas distribution network's in Fergana valley	3 490,0	66 482,0	Bidding was completed on 02/03/2008. Negotiations with winner company are in the process.
8	Improvement of energy using efficiency on electric engines used at the KS-1 in Kagan (4 engines)	10,9	4 250,0	To be decided by results of direct negotiations
9	Improvement of energy using efficiency on electric engines used at the KS-2 in Zirabulak (13 engines)	42,4	13 250,0	To be decided by results of direct negotiations
10	Improvement of energy using efficiency on electric engines used at the KS-3 in Gallyaaral (14 engines)	47,3	14 250,0	To be decided by results of direct negotiations
11	Improvement of energy using efficiency on electric engines used at the KS-3B in Yangier (6 engines)	22,0	6 250,0	To be decided by results of direct negotiations
12	Reduction of gas leakages in low-pressure gas distribution network's in Tashkent city and Tashkent region	1 740,0	31 380,0	Bidding was completed on 16/07/2008. Negotiations with winner company are in the process.
13	Reduction of gas leakages in low-pressure gas distribution network's in Samarqand, Sirdarya and Djizak regions	2 959,0	50 318,0	Bidding was completed on 16/07/2008. Negotiations with winner company are in the process.
<b>Sub-total</b>		<b>10 157,0</b>	<b>477 080,0</b>	
<b>Ministry of agriculture and water resources of the Republic of Uzbekistan</b>				
14	SHPP-2 on the site of Andijan Reservoir in Andijan province	110,0	28 620,0	Negotiations with a potential investor company are in the process.
15	SHPP on the site of Akhangaran Reservoir in Tashkent province	42,8	23 456,7	Negotiations with a potential investor company are in the process.
16	SHPP on the site of Gissarak Reservoir in Kashkadarya province	52,0	28 000,0	To be decided by results of direct negotiations
17	Shahimardan SHPP on the river of Koxsu in Fergana province	8,4	5 000,0	To be decided by results of direct negotiations
18	SHPP "Gulba" in the "Dargom" canal in Samarkand province	19,3	24 700,0	To be decided by results of direct negotiations
19	SHPP Bogishamal -2 on the "Dargom" canal in Samarkand province	21,7	14 142,0	To be decided by results of direct negotiations
20	SHPP at the site of Karkidon Reservoir in Fergana province	33,7	10 981,0	To be decided by results of direct negotiations
21	SHPP Shaudar in the "Dargom" canal in Samarkand province	25,5	15 757,0	To be decided by results of direct negotiations
22	Zarchob cascade of small hydropower plants on the river of Tupalang in Surhandrya province	160,8	66 010,0	To be decided by results of direct negotiations
23	Reconstruction and creation of the forest plantings in Djambay and Zaamin forestry enterprises	1,7	325,6	To be decided by results of direct negotiations
<b>Sub-total</b>		<b>475,9</b>	<b>216 992,3</b>	
<b>SJSC "Uzbekenergo"</b>				
24	Construction of VL of 500 kW at PS Sogdiana – Syrdarya TPP with ORU of 500 kW on the TES	116,8	80 000,0	To be decided by results of direct negotiations
25	Construction of VL of 500 kW at PS Sogdiana – Talimardjan TPP with ORU of 500 kW on the TPP	9,6	90 000,0	To be decided by results of direct negotiations
26	Construction of "Kamolot" SHPP	22,1	11 050,0	To be decided by results of direct negotiations
27	Construction of gas turbine plant in Tashkent CHP	224,3	133 790,0	Negotiations with a potential investor company are in the process.
<b>Sub-total</b>		<b>372,8</b>	<b>314 840,0</b>	

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<b>Khokimiyats (Municipalities) of Nukus, Bukhara, Andijan, Fergana, Namangan cities and "Uzkommunkhizmat" State Agency</b>				
28	Landfill gas generation prevention and its sterilization in Andijan city ground through recycling waste into compost	24,4	526,0	Negotiations with a potential investor company are in the process.
29	Landfill gas generation prevention and its sterilization in Bukhara city ground through recycling waste into compost	17,2	376,0	Negotiations with a potential investor company are in the process.
30	Landfill gas generation prevention and its sterilization in Namangan city ground through recycling waste into compost	28,1	523,0	Negotiations with a potential investor company are in the process.
31	Landfill gas generation prevention and its sterilization in Fergana city ground through recycling waste into compost	18,3	478,0	Negotiations with a potential investor company are in the process.
32	Landfill gas generation prevention in Nukus city ground with recycling waste into compost.	14,1	508,0	Negotiations with a potential investor company are in the process.
33-36	Heating system modernization, including energy-saving technologies at the consumption level , a shift from open to closed heating system, by installing heating substations (4 pilot sites)	47,2	7 300,0	To be decided by results of direct negotiations
37	Construction of cogeneration plant for combined heat and power generation in Buhara city	80,0	40 000,0	To be decided by results of direct negotiations
38	Construction of cogeneration plant for combined heat and power generation in Fergana city	41,2	10 974,0	To be decided by results of direct negotiations
	<b>Sub-total</b>	<b>270,5</b>	<b>60 685,0</b>	
<b>Association of poultry farmers of Uzbekistan</b>				
39	Collection and combustion of methane in processing poultry manure at the farm JSC "Tashkentparranda"	23,6	3 000,0	To be decided by results of direct negotiations
40	Collection and combustion of methane in processing poultry manure at the farm JSC "Rashidova"	49,3	1 000,0	To be decided by results of direct negotiations
	<b>Sub-total</b>	<b>72,9</b>	<b>4 000,0</b>	
<b>Khokimiyat (Municipality) of Tashkent city</b>				
41	The introduction of energy-efficient technologies in the exterior lighting system of Tashkent city	29,7	15 988,0	To be decided by results of direct negotiations
42	Composting of solid waste in Ahangaran landfill of Tashkent city	57,3	360,0	<b>Due to changes in technical characteristics the project requires amendments</b>
	<b>Sub-total</b>	<b>87,0</b>	<b>16 348,0</b>	
	<b>TOTAL</b>	<b>11 436,1</b>	<b>1 089 945,3</b>	

**Note:**

\* The final volume of CERs will be specified at the PDD preparation stage

\*\* The investments costs will be specified at the pre-feasibility preparation stage

Projects with completed bidding and negotiations with winner company are in the process

Projects requiring amendments together with potential CDM investors

Negotiations with a potential investor company are in the process