

List of large dams in Central Asia

Tajikistan

Source: UNECE
Water series n 5
**Dam safety in Central Asia:
capacity building and regional cooperation**
New York and Geneva, 2007



Name of hydraulic project	Year of completion	River/basin	Type of dam	Purpose of the project	Dam height, m	Dam crest length, m	Dam volume (m3 x 1000)	Reservoir water storage, (mln. m3)	Power station, installed capacity (kWt x 1000)	Operating organization
1	2	3	4	5	6	7	8	9	10	11
Baipazinsky	1989	Vakhsh/Amudarya	Rockfill	Irrigation Energy	75	422	5222	97	600	Barki Tojik Energy Company
Golovnoi	1962	Vakhsh/Amudarya	Earth	Energy Irrigation	44,5	1033	1977	94,5	240	Barki Tojik Energy Company
Dagansaisky	1983	Dagansai/Syrdarya	Earth	Irrigation	50	180	3100	28	-	Minvodkhoz
Kairakumsky	1956	Syrdarya	Earth	Irrigation	32	1200	2400	4000	126	Minvodkhoz
Kattasaisky	1966	Kattasai/Syrdarya	Earth	Irrigation	55	800	3450	55	-	Minvodkhoz
Muminabadsky	1965	Obisurkh/Amudarya	Earth	Irrigation	44	1400	440	31	-	Minvodkhoz
Nureksky	1983	Vakhsh/Amudarya	Rockfill	Irrigation Energy	300	704	58000	10500	3000	Barki Tojik Energy Company
Selsbursky	1964	Kyzylsu/Amudarya	Earth	Irrigation	18,2	1040	878,3	26	-	Minvodkhoz
Usoi, Landslide Dam*	1911	Murgab/Amudarya	Rockfill	-	567	5000	2200000	17500	-	CoES
Farkhadsky	1948	Syrdarya	Diversion	Energy Irrigation	27,5	450		330	126	
Sangutinsky-1	2008	Vakhsh/Amudarya	Rockfill	Energy	75	517	4,3	258	670	Barki Tojik Energy Company
Sangutinsky-2	Under construction	Vakhsh/Amudarya	Rockfill	Energy	30	385	1,5	75	220	Barki Tojik Energy Company/ Islamic Republic Iran
Rogunsky	Under construction	Vakhsh/Amudarya	Rockfill	Energy Irrigation	335	660	75500	13800	3600	Barki Tojik Energy Company
Djarsky	Project	Aksu		Irrigation Mud protection				51,7		
Baldjuansky	Project	Kyzylsu		Irrigation Water Supply				202		
Khovalinsky	Project	Obimazor		Irrigation Water Supply				7,5		
Nijne-Kafirnigansky	Project	Kafirnigan		Irrigation Water Supply				905		
Khanakinsky	Project	Khanaka		Energy Irrigation				40		
Shurobskaya	Project	Obikhingou		Energy				50		

<i>Ziddinskoe</i>	<i>Project</i>	<i>Varzob</i>		<i>Energy Irrigation</i>					<i>240</i>		
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