Name	Capacity, MWt	Yearly output min KWt hour	Туре	Head, m	Number of hydraulic unit	Commencement of construction works (year)	Start-up of 1st turbine (year)	Completion of construction works (year)
	Urta-Chirchik series of hydroelectric stations (Chirchik river)							
Charvakskaya	600 (620 <sup>[4]</sup> )	2000	barrage	148	4	1963		1972
Khodjikentskaya	165	560	barrage	34	3		1976	
Gazalkentskaya	120	418	barrage	25	3		1981	
		С	hirchik series of h	ydroelectric statio	ns (Chirchik river	)		
Tavaksaiskaya (Tavakskaya)	72 (73,6 <sup>[3]</sup> )	350,8 (389 <sup>[3]</sup> )	diversion	35,2	4	1932	1940	1941
Chirchikskaya in honor of F.G.Loginov (HPS -7, Komsomolskaya)	84 (86,4 <sup>[3]</sup> )	427,6 (394 <sup>[3]</sup> )	diversion	40	4	1932	1940	1956
Kamolot (project)	8	35,4	diversion	?	?	2011?	?	?
Akkavak-1 (HPS - 15, Ak-Kavakskaya HPS -1)	34,7 (36,8 <sup>[3]</sup> )	171,6 (232 <sup>[3]</sup> )	diversion	36	1	1942	?	1951
		Kac	lyrinskaya series o	of hydroelectric sta	ations (Bozsu car	nal)		
Akkavak -2 (HPS -15, Ak-Kavakskaya HPS -2)	9	66	diversion	12	2	1943	?	1946
Kibrayskaya (HPS -11, Akkavak -3)	11,2	89	diversion	19	1	1942	1943	1943
Kadyrinskaya (HPS -3, Kadyr'inskaya HPS)	13,2	112 (122 <sup>[3]</sup> )	diversion	38	4	1930	1933	1936

Name	Capacity, MWt	Yearly output min KWt hour	Туре	Head, m	Number of hydraulic unit	Commencement of construction works (year)	Start-up of 1st turbine (year)	Completion of construction works (year)
Salarskaya (HPS -12)	11,2 (11,7 <sup>[3]</sup> )	85	diversion	18	1	1943	1944	1944
		Tash	nkentskaya series	of hydroelectric st	tations (Bozsu ca	nal)		
Bozsuiskaya	4	32 (28 <sup>[3]</sup> )	diversion	14	4	1923	1926	1934
Sheikhantaurskay a	3,6	23 (32 <sup>[3]</sup> )	barrage	9	3	1951	1953	?
Burdjarskaya	6,4 (6,6 <sup>[3]</sup> )	45 (40,5 <sup>[3]</sup> )	diversion	18	2	1933	1936	1937
Ak-Tepinskaya (Aktepinskaya)	15	80 (81,8 <sup>[3]</sup> )	diversion	41	1	1941	?	1943
		Nizhne-Boz	suiskaya series of	hydroelectric stat	tions (Nizhnee-Bo	zsu canal)		
Nizhne- Bozsuiskaya -1 (HPS-14)	10,7 (10,2 <sup>[3]</sup> )	41,4 (65 <sup>[3]</sup> )	mixed	29	1	1943	1944	1944
Nizhne- Bozsuiskaya -2 (HPS -18)	7 (7,2 <sup>[3]</sup> )	15,4 (13 <sup>[3]</sup> )	mixed	13	3	?	1950	1950
Nizhne- Bozsuiskaya -3 (HPS -19)	11,2	40,8 (50 <sup>[3]</sup> )	mixed	18	2	1945	1947	1955
Nizhne- Bozsuiskaya -4 (HPS -22)	17,6	88 (99 <sup>[3]</sup> )	mixed	37	2	1948	1954	1954
Nizhne- Bozsuiskaya -6 (HPS -24)	4,4	21,8 (30 <sup>[3]</sup> )	barrage	12	2	1950	1954	1954
	Projected HPSs							
Pskemskaya	450	884,5						
Nizhne- Bozsuiskaya -5	?	?						
Nizhne-	?	?						

Name	Capacity, MWt	Yearly output min KWt hour	Туре	Head, m	Number of hydraulic unit	Commencement of construction works (year)	Start-up of 1st turbine (year)	Completion of construction works (year)
Bozsuiskaya -5A								

Source: Wikipedia

[3] Hydropower objects of the USSR. Reference data on HPS and HAPS as of 1976. - M., 1977.

[4] Power industry of Uzbekistan (review)

Andijanskaya HPS and HPS	-2	
Status	operating	
River	Karadarya	
Commencement of construction works (year)	1969	
Start-up of 1st and last hydraulic unit (year)	1983, 2010	
Key specifications		
Installed capacity, MWt	190 (140+50)	
Average annual electric output, million kilowatt-hour	?+171,5	
Type of HPS	barrage	
Head, m	83, 82	
Equipment		
Type of turbine	Deriaz turbine + ?	
Number and mark of turbine	4хДПЛ 115-B-250, 2x	
Number and mark of hydropower generators	4xCB 508/115-18У4, 2x	
Capacity of hydropower generators, MWt	4x35, 2x25	
Key structures		
Type of dam	concrete buttress dam	
	concrete buttress dam 115,5	
Type of dam		

Gissarskaya HPS					
Status	operating				
River	Aksu				
Start-up of 1st and last hydraulic unit (year)	2011				
Key specifications					
Installed capacity, MWt	45				
Average annual electric output, million kilowatt-hour	80,9				
Type of HPS	dam				
Head, m	115				
Equipment					
Type of turbine	radial-axial				
Number and mark of turbine	2xPO140/3272-B-151				
Turbine flow, m3/sec	2x22,3				
Number and mark of hydropower generators	2хСВ 335/121-12 УХЛ4				
Capacity of hydropower generators, MWt	2x22,5				
Key structures					
Type of dam	earth-sausage				

Height of dam, m	140
Length of dam, m	528
Gate	no
electricity distribution plant	110 kilowatt

Charvakskaya HPS					
Status	operating				
River	Chirchik				
series of hydroelectric stations	Chirchik-Bozsuisky				
Commencement of construction works (year)	1963				
Key specifications					
Installed capacity, MWt	600 (620 <sup>[1]</sup> )				
Average annual electric output, million kilowatt- hour	2000				
Type of HPS	dam				
Head, m	148				
Equipment					
Type of turbine	radial-axial				
Capacity of hydropower generators, MWt	4x150 (2x150, 1x155, 1x165 <sup>[1]</sup> )				
Key structures					
Type of dam	earth-sausage				
Height of dam, m	168				
Gate	no				
electricity distribution plant	220 kilowatt				

Farkhadskaya HPS					
Status	operating				
River	Syrdarya				
series of hydroelectric stations	Naryn-Syrdarinsky				
Commencement of construction works (year)	1942				
Start-up of 1st and last hydraulic unit (year)	1948				
Key specifications					
Installed capacity, MWt	126				
Average annual electric output, million kilowatt- hour	830				
Type of HPS	diversion				
Head, m	32,5				
Equipment					
Type of turbine	Kaplan turbines				

Number and mark of turbine	2x, 2x	
Capacity of hydropower generators, MWt	2x33, 20x30	
Key structures		
Type of dam	earth, concrete, overflow dam	
Height of dam, m	27,5	
Length of dam, m	120; 450	
Gate	no	

Source: Wikipedia