

Environmental Flowrates for Menzelet and Kılavuzlu HEPPs

According to Performance Requirement 6 of EBRD, conservation of biodiversity and sustainable management of living natural resources are fundamental to environmental and social sustainability.

Menzelet Kılavuzlu takes necessary measures during the operation phase of Menzelet and Kılavuzlu HEPPs. The environmental/ecosystem water needs to be left in the regulator site for the dam projects planned in the investigation area have been determined using different methods. Environmental Flow values are given in Table 6.

Table 1. Proposed Environmental Flow (m³/day) for Menzelet and Kılavuzlu HEPPs in 2018

Proposed Flowrates (m ³ /day, avg)	Months											
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Environmental Flow (m3) per day	(1)	(1)	88.179	86.165	82.993	122.448	168.423	272.388	275.200	112.123	107.653	96.804

(1) Privatization of the plants was completed on March 9, 2018.