

**Information on the availability of free and available capacities, capacity, places, as well as schemes of utilities of the power supply system during the transmission of electricity for the Temir-Baba customs post, Dalya border outpost (as of 01.10.2021)**

Due to the lack of other alternative sources of power supply, Intergas Central Asia JSC provides regulated power transmission services for the Temir-Baba customs post, the Dalya border outpost in the Mangistau region, bordering Turkmenistan.

Electricity transmission for objects is carried out from the SS 110/6 kV "Zhana-Ozen" of JSC "Mangistau REC". The CS is powered by 2 6 kV feeders, then from the 6 kV indoor switchgear to the 6 / 0.4 kV KTP, then to the 0.4 / 10 kV KTP and to the 10 kV along-route transmission line EKhZ Sever MG Okarem-Beineu (according to the diagram power supply). The facility was connected to the 10 kV long-route power transmission line of the ECP "Sever" at 531 km of the Okarem-Beineu MG.

Nº	The name of indicators	Unit	Quantity
1	Throughput capacity along-route overhead line-10 kV EHZ	kWh	1 406 227
2	Electricity consumption by consumers connected to the 10 kV overhead line EHZ	kWh	1 406 227
3	<b>Available volumes of electricity transmissio</b>	<b>kWh</b>	<b>0</b>

A large number of cathodic protection stations (SCZ) have been installed on the 10kV long-route ECP. In 2020, 435942 kWh were transported to the facilities of the Temir-Baba customs post, the Dalya border post. Proceeding from this, and also taking into account the significant length of the 10 kV overhead line EKhZ, the transmission capacity of the line does not allow the transfer of additional power.