

Information on the availability of free and available capacities, capacity, places, as well as schemes of engineering communications of the power supply system during the transmission of electricity for EmbaVedOil LLP (as of 01.10.2021)

Due to the lack of other alternative sources of power supply to the facilities of the South Kamykul field in the Atyrau region, Intergas Central Asia JSC provides regulated electricity transmission services to EmbaVedOil LLP.

Electricity transmission for the facilities of EmbaVedOil LLP is carried out from the 110/35 kV Kamyskul substation of Atyrau Zharyk JSC through the 35 kV overhead line feeder No. 33C, 34C to the 35/6 kV outdoor switchgear of the Kulsarinsky LPU, then from the ZRU-6kV to the KTP PEB 6/0 , 4kV, then to KTP 0.4 / 10kV and to the along-route 10kV power transmission line EKHz "Sever" MG "SATs" (according to the power supply scheme of the compressor station "Kulsary"). Connection of the "EmbaVedOil" LLP facility was carried out to the 10kV long-route power transmission line of the ECP "Sever" at the 623th km of the "SATs" MGP.

Nº	Name of indicators	Unit	Quantity
1	Throughput capacity of the along-route 10 kV overhead line EHZ	kWh	854 150
2	Electricity consumption by consumers connected to the 10 kV overhead line EHZ	kWh	854 150
3	Available volumes of electricity transmission	kWh	0

In 2020, 695 398 kWh were transported via the 10kV power transmission line of ECP Sever. There are 44 cathodic protection stations (SCZ) installed on the 10kV long-route transmission line of ECP "Sever". In 2020, 676692 kWh were transported to the facilities of EmbaVedOil LLP. Based on this, the transmission capacity of the ECP overhead line does not allow the passage of additional power.