

Operational costs

- Power connection for companies -

Each power connection consists of two parts:

- ✓ Fee for the construction of the connection (NIP)
- ✓ Fee for providing connection conditions for connected power (NOP)

The NIP consists simply of a cable and a measuring point.

There are several types of connections that are calculated per length meter depending on the power and voltage level required by the customer.

For example

For 0.4 kV level

- ✓ Non-standard single three-phase underground connection line at 0.4 kV to 138.42 kW of connected power (NPT2mg1) price is 27.93 BAM / m

Note for the voltage level of 0.4 kV the connection price is determined by the project and very rarely fits into the above. It is usually performed by the investor himself and bears the costs. There are too many variables that are not covered by the ordinance (cable type, cable laying method, etc.). It is practically impossible to estimate how much it costs without project documentation and it depends on the case. The ordinance covers only about 10 characteristic cases, and the above is specifically for power up to 138.42 kW.

For 10/20 kV level

- ✓ Non-standard overhead connection to 10/20 kV, Al - Fe conductor (NSN1101) 20.34 BAM / m
- ✓ Non-standard overhead connection at 10/20 kV, self-supporting cable bundle (NSN1102) 76.17 BAM/m
- ✓ Non-standard underground connection line at 10/20 kV (NSN210) 56.31 BAM / m

For 35 kV level

- ✓ Non-standard overhead connection line at 35 kV, Al - Fe conductor (NSN135) 58.93 BAM/m
- ✓ Non-standard underground connection line at 35 kV (NSN235) 78.65 BAM/m

The costs of the metering point are as follows:

- ✓ Three-phase, semi-indirect measuring set, multifunctional, multi-tariff, when connected to 0.4 kV voltage level (MM1opi) 1.099,21 BAM
- ✓ For 10/20 kV Indirect measuring group, multifunctional, multi-tariff, when connected to 10/20 kV voltage level (MMi10) 6.050,85 BAM
- ✓ For 35 kV Indirect measuring group, multifunctional, multi-tariff, when connected to 35 kV voltage level (MMi35) 11.581,50 BAM

Note: In the tariff groups 10/20 kV and 35 kV, the investor is obliged to build and maintain the substation himself, while at the voltage level of 0.4 kV the substation is built by ZP "Elektrokrajina" a.d.

The investor buys a metering point at 10/20 kV and 35 kV (the part called the metering cell in the substation).

The following applies to NOP:

- ✓ For voltage level 0.4 kV 57.31 BAM / kW
- ✓ For voltage level, 10/20 kV 21.20 BAM / kW
- ✓ For voltage level 35 kV 11.17 BAM / kW

Note: All prices are without tax.

Source: Elektrodistribucija Banja Luka

Tariff rates for distribution system users in the Republic of Srpska

Description		Tariff rates for distribution system users						
		Unit measure	Capacity charge		Active electricity		Excessively taken reactive electricity	
Categories of consumption and groups of customers		Season	€/kW/month		€/kWh		€/kVArh	
Name of category	Name of the group	Part of the day	HS (winter)	LS (summer)	HS (winter)	LS (summer)	HS (winter)	LS (summer)
35 kV		HT	2,0447		0,0079		0,0097	
		LT	–		0,0039		–	
10 kV		HT	4,0144		0,0089		0,0116	
		LT	–		0,0044		–	
0.4 kV - other consumption	1. TG	HT	8,4171		0,0115		0,0146	
		LT	–		0,0057		–	
	2. TG	ST	2,1211	1,6317	0,0295	0,0227	0,0192	0,0148
	3. TG	HT	2,1211	1,6317	0,0356	0,0274	0,0232	0,0178
		LT	–	–	0,0178	0,0137	–	–
	6. TG	ST	2,1211	1,6317	0,0280	0,0216	0,0192	0,0148
	7. TG	HT	2,1211	1,6317	0,0338	0,0260	0,0232	0,0178
		LT	–	–	0,0169	0,0130	–	–

The tariff rates listed in the table above do not include value added tax.

- ✓ I Tariff Group - external customers, where the billing power is determined by measuring the peak power, and the active el. energy is measured by a two-tariff meter
- ✓ II Tariff Group - external customers where peak power is not measured, and active el. energy is measured by a single-tariff meter
- ✓ III Tariff Group - external customers where peak power is not measured, and active el. energy is measured by a two-tariff meter
- ✓ VI Tariff Group - external customers who perform a special agricultural activity, where electricity is used for consumption in mini-farms for fattening poultry, cattle, and pigs, in facilities for egg production, tobacco drying, milk processing, and milk freezing, if their engaged power does not exceed 25 kW, and in which the peak power is not measured, and the active el. energy is measured by a single-tariff meter
- ✓ VII Tariff Group - external customers who perform a special agricultural activity, where electricity is used for consumption in mini-farms for fattening poultry, cattle, and pigs, in facilities for egg production, tobacco drying, milk processing, and milk freezing, if their engaged power does not exceed 25 kW, and in which the peak power is not measured, and the active el. energy is measured by a two-tariff meter.

According to the application season, the tariff rates are applied as follows:

- ✓ Lower seasonal tariff rates (NS) apply from 1 April to 30 September
- ✓ Higher seasonal tariff rates (VS) apply from 1 January to 31 March and from 1 October to 31 December.

According to the daily application period, tariff rates are determined and applied as follows:

- ✓ Higher daily tariff rates (VT) are applied in the period from 06.00 to 22.00 hour for all days in the seven days of weekends for wintertime, or from 07.00 to 23.00 hours for summertime and
- ✓ Lower daily tariff rates (MT) are applied in the period from 22.00 to 06.00 hours on the following day for all days of the week, except on weekends for wintertime, or from 23.00 to 07.00 hours for summertime and in weekends continuously from Friday at 22.00 (23.00) to Monday at 06.00 (07.00)hours.

Source: Elektroprivreda Republike Srpske, Elektrodistribucija Banja Luka