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The invention relates to the field of sources for power supply of transport facilities and can be used for transportation of goods and passengers.

The device for power supply of transport facilities comprises a power supply (3), connected to an industrial power supply network and a contact network (7), connected to the power supply (3) and placed along the road (9) for transport facilities. The device additionally comprises wind-driven power plants ($4_1 \dots 4_n$) and diodes ($8_1 \dots 8_{n+1}$). The wind-driven power plants ($4_1 \dots 4_n$) are placed along the road (9). The outputs of the power supply (3) are connected to the contact network (7) through diodes ($8_1 \dots 8_{n+1}$), connected in the same polarity direction, and the output voltage of the wind-driven power plants ($4_1 \dots 4_n$) exceeds by several percents the voltage of the power supply (3).

Claims: 1

Fig.: 2