



Network service and connection  
fee in the distribution network  
for production 1 January 2019

**caruna**

# Network service fees for production

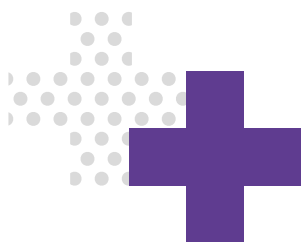
	Distribution fee for the electricity generated	
	VAT 24 %	VAT 0 %
Max. production power 100 kW.....	0.00	0.0
Production power over 100 kW.....	0.62	0.5

Consumption fee for self-generated electricity			
	Caruna Oy and Caruna Espoo Oy	VAT 0 %	Unit
Consumption fee	Winter season		
	(1 December to 28 February Mon to Fri 7am to 9pm) .....	8.80	€/MWh
	Other times.....	2.50	€/MWh

Power generation facilities' network contracts comply with the Finnish Energy's recommended valid Terms and conditions for network service (VPE 2019) and Terms and conditions for network connections (LE 2019).

If the nominal output of the facility's generator exceeds 1 MW, we collect the consumption fee for self-generated electricity for self-generated and consumed electricity (for consumption other than self-generated electricity). The production unit's own consumption by certain internal consumption equipment is mentioned in the Decree of Ministry of Economic Affairs and Employment of Finland (309/2003).

The customer makes sure to compensate for the reactive effect at the connection point whenever necessary.



## Production and metering of consumption

Caruna is responsible for metering the electricity feed in and out of the network. Consumption of self-generated electricity refers to the amount of electricity which the customer has generated and then used. The customer is responsible for metering the consumption of the self-generated electricity if the facility's nominal output is less than 1 MW. If the facility's nominal output exceeds 1 MW, the network company is responsible for metering the consumption of self-generated electricity.

## Electricity tax

Producers are responsible for determining their liability to pay electricity tax and paying the electricity tax for the consumption of self-generated electricity.

If the production facility capacity is:

⚡ Max. 100 kVA:

No liability to pay electricity tax irrespective of whether the producer consumes the electricity or sells the surplus to the network.

⚡ Over 100 kVA and maximum annual production of 800,000 kWh:

No liability to pay electricity tax. However, the producer must submit the electricity tax payer's registration application to the Tax Administration, and submit an excise return form annually for the electricity generated, for the purpose of monitoring the annual production ceiling.

⚡ Over 100 kVA and annual production over 800,000 kWh:

The liability to pay electricity tax and return the standard excise form to the Tax Administration monthly, irrespective of whether electricity is fed to the network.

## Connection fees for production

Maximum production of 2 MW.....	The connection fee is determined in accordance with the direct construction and connection costs.
Production exceeding 2 MW.....	The connection fee is determined in accordance with the direct construction and connection costs and the capacity reservation fee of €20/kW (VAT 0%*).
Production exceeding 2 MW and connection point at the primary substation.....	The connection fee is determined in accordance with the direct construction and connection costs and the capacity reservation fee of €12/kW (VAT 0%*).

\*) In Koillismaa, when a production facility of over 2 MW connects either directly or indirectly to the 110 kV Pirttikoski-Haapakoski section, a capacity reservation fee of €25/kW (VAT 0%) will be charged in addition to the aforementioned fees. The fee applies to new connections and connection changes.

Power generation facilities' connection contracts comply with the Finnish Energy's recommended production connection terms (LE 2019) valid at the time.

The facility must comply with technical and electrical safety regulations so that the production facility does not cause danger or undue disturbance to other electricity users. When operational, if the facility does not comply with the regulations or causes danger to life, the owner of the production facility will be responsible for the damages caused by the equipment. The production facility must be equipped with the appropriate safety devices to prevent any damage to the facility in case of network interruption, and problems with safety or the standard of electricity. If the production facility causes network interruptions, the right to the parallel use of the facility may be suspended until the facility operates within the permissible interruption limits.

## Caruna's customer service

### **The My Pages service is open 24 hours a day, every day of the year**

The service includes energy monitoring, invoices, agreements and your customer details. Register as a user at [caruna.fi/omatsivut](https://caruna.fi/omatsivut).

### **The Caruna+ electronic service is at your fingertips 24 hours a day**

Download the Caruna app on the Play store for Android phones and the AppStore for the iPhone! The mobile app provides you with useful messages from us on topics such as electricity distribution, our products and our services. You can browse your invoices on the app, and you can monitor your energy consumption around the clock.

### **Electricity distribution fault reports**

In the event of an urgent fault report, please call our free fault reporting line on +358 800 1 95011. The line is open 24/7, every day of the year.

### **Customer service contact details**

Chat with our customer service representatives on our website on weekdays from 8 am to 4 pm. We serve our private customers by phone on weekdays from 8 AM to 6 PM, tel. +358 200 23222 and our corporate customers on weekdays from 8 AM to 4 PM, tel. +358 200 23424. Calls are charged at the local network rate or mobile call rate.

You can also contact us via Facebook and Twitter on weekdays from 8 AM to 4 PM.



[facebook.com/caruna.fi](https://facebook.com/caruna.fi)



[twitter.com/carunasuomi](https://twitter.com/carunasuomi)