

Vattenfall Eldistribution AB
RU 2560
169 92 Stockholm

Please direct inquiries to:
Regional Network Customer Relations
Stockholm 08-739 50 00
Trollhättan 0520-880 00
Luleå 0920-770 00
info@vattenfall.com

vattenfalleldistribution.se

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REGIONAL NETWORK TARIFFS 2018



Vattenfall Eldistribution AB

Summary of the application provisions

- At points of connection at which **withdrawals of electricity** take place, pricing takes place in accordance with the normal tariffs for withdrawals. At point of connection at which input of electricity takes place, pricing takes place in accordance with special tariffs.
- Vattenfall Eldistribution's regional network is divided into three tariff areas: Norrbotten, Middle Norrland, and the Southern tariff area. Differences in fees amongst the three areas are due only to the differentiated national grid tariffs applied by Svenska Kraftnät.
- Tariff level L1** pertains to connections to regional 130–70 kV networks.

Tariff level T1 pertains to connections to 50–30 kV in stations with transformation from 130 kV and connection to 20 kV after transformation from 70 kV.

Tariff level L2 pertains to connections to regional 50–20 kV networks.

Tariff level T2 pertains to connections to 20–6 kV in stations with transformation from 50–20 kV.

Tariff level T12 pertains to connections to 20–6 kV in stations with transformation from 130 kV and connection to 10–6 kV after transformation from 70 kV.

Tariff level T13 pertains to connections to 50–20 kV in stations with transformation from 400–220 kV.

Tariff level X is intended to constitute high-cost protection for smaller customers.
- Customers at tariff levels L1 and T1 may choose tariff L2 or X without being charged an extra fee. Customers at tariff levels L2 and T2 may choose tariff X without being charged an extra fee. Customers at tariff level T12 may choose T2 or X without being charged an extra fee. Customers at tariff level T13 may choose T1, L2 or X without being charged an extra fee. Customers at L2 may choose T1 for an extra fee of SEK 1,200,000/year and SEK 16/kW, year in annual power fee. Customers at T2 may choose T12 for an extra fee of SEK 1,600,000/year and SEK 42/kW, year in annual power fee.
- Tariffs L1 and T13 allows for 15% free reactive power, tariffs T1 and T12 allow for 25%, and tariffs L2, T2 and X allow for 50% free reactive power. The free reactive power consumption is stated as a percent of subscribed annual power. Input of reactive power is not permitted.
- The annual power fee is based on subscribed power which is to be stated in advance. Used **annual power** is defined as the average of the two highest values, taken from different months.
- Fixed fees, switchgear bay fees and annual power fees** are paid per point connection in the amount of 1/12 per month. The energy withdrawal is measured and **transmission fees** are paid monthly per point of connection.
- Pricing of the input of electricity consists of a special tariff which pertains to **regional network costs**. In addition, any **switchgear bay fees** and fees for power **collection networks for wind power**, the customer's **costs paid to the national grid** and **payments** in accordance with the Swedish Electricity Act for power and energy are additional.
- Connection fees** may be charged in the event the customer requests a modification of connection in any respect.
- The complete Application Provisions and the **General Agreement Terms and Conditions** otherwise apply.
- The tariffs described herein shall **apply** commencing 1 January 2018. All fees are stated exclusive of value added tax and government charges.
- Pursuant to the Swedish Electricity Act, the Swedish Energy Market Inspectorate may conduct **reviews** of fees and other terms and conditions.

2018 REGIONAL NETWORK TARIFFS

Normal tariffs for withdrawals

Norrbotten	L1	T1	L2	T2	T12	T13	X	
Fixed fee	385	1,310	75	400	1,310	25	SEK '000/year	
Annual power fee	155	170	357	372	170	372	SEK/kW, year	
Transmission fee, whole year	-0.7	-0.4	0.0	0.4	-0.4	5.0	öre/kWh	

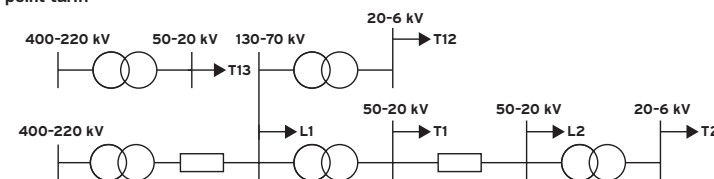
Middle Norrland	L1	T1	L2	T2	T12	T13	X	
Fixed fee	385	1,310	75	400	1,310	2,435	25	SEK '000/year
Annual power fee	166	181	368	383	181	65	383	SEK/kW, year
Transmission fee, whole year	-0.4	-0.1	0.3	0.7	-0.1	-0.7	5.3	öre/kWh

Södra Sverige	L1	T1	L2	T2	T12	T13	X	
Fixed fee	385	1,310	75	400	1,310	2,435	25	SEK '000/year
Annual power fee	187	202	389	404	202	86	404	SEK/kW, year
Transmission fee, whole year	0.8	1.1	1.5	1.9	1.1	0.5	6.5	öre/kWh

Switchgear bay fee

	130 kV	70 kV	40 kV	20–30kV	10 kV	
Switchgear bay fee	230	200	120	30	25	SEK '000/year

Segmented point tariff



Tariffs for input

All tariff areas	PL1	PT1	PL2	PT2	PT12	
Metering fee	35	35	25	25	35	SEK '000/year
Fixed fee	350	1,275	50	375	1,275	SEK '000/year
Annual power fee	0	15	0	15	15	SEK/kW, year
Distance-dependent annual power fee	1.15	1.15	2.07	2.07	1.15	SEK/kW, km, year
General energy compensation	-0.14	-0.22	-0.39	-0.52	-0.25	öre/kWh