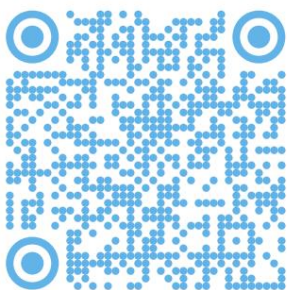


**ELECTRICITY TARIFFS
AND TAXES 2023
INCLUDING
VAT**



ELECTRICITY TARIFFS AND TAXES 2023

VAT INCLUDING

IWB's electricity tariffs are divided into tariff groups A to C and consist of a maximum of three tariff components:

1. Electrical energy

Costs for producing electricity in the power plant

2. Network usage

Costs for the construction and maintenance of the electricity network from the power plant to your home

3. Levies

Taxes to the Canton of Basel-Stadt and to the Federal Government including VAT.
Detailed information can be found on page 8.

		TARIFF GROUPS			
		A – Classic Energy supply		B – Optional tariff for electromobility	C – Optional tariff for heat pumps
		A1 – Household and small business up to 100A	A2 – Commercial, Industry and public transport from 100A		
TARIFF- COMPONENTS	1 – Electrical energy	A1.1	A2.1	B1	C1
	2 – Network usage	A1.2	A2.2	B2	C2
	3 – Levies	A1.3	A2.3	B3	C3

All tariffs and charges apply from January 1, 2023.

Unless otherwise stated, all prices are in Rp./kWh.

The federal government charges a value added tax of 7.7%.

A CLASSIC ENERGY SUPPLY

IWB's electricity comes 100 percent from renewable energy sources. You can find more information about IWB electricity, such as the exact origin and composition, at iwb.ch/strom.

Unless otherwise stated, all prices are in Rp./kWh.

A1 HOUSEHOLD AND SMALL BUSINESS (FUSE SIZE UP TO 100A)

A1.1 ELECTRICAL ENERGY TARIFFS

Tariff name	Annual consumption per consumption site in kWh	Single tariff	Double tariff	
			Standard rate	Economy tariff
IWB Power small	up to 12 999	11.20	12.39	10.07
IWB Strom small plus	13 000 to 49 999	9.53	10.72	8.29
IWB Power medium	50 000 to 99 999	9.42	10.66	8.24
IWB Power medium plus	100 000 to 999 999	8.99	10.23	7.86
IWB electricity backup supply*	from 100 000	dynamic	dynamic	dynamic
* For customers who have made use of market access and do not have an electricity supply contract.				

A1.2 NETWORK USE RATES NETWORK LEVEL 7

Without power measurement (400/230 Volt)	Single tariff (Basic tariff)	Double tariff	
		Standard rate	Economy tariff
Network usage fee (NNE)	14.65	14.86	9.21
System services (SDL) of Swissgrid	0.50	0.50	0.50
Minimum fee: CHF 10.77 per month			

A1.3 TAXES TO THE CANTON OF BASEL-STADT AND THE FEDERAL GOVERNMENT NETWORK LEVEL 7

Without power measurement (400/230 Volt)	Single tariff (Basic tariff)	Double tariff	
		Standard rate	Economy tariff
Public services BS (1.02 Rp./kWh) and concession fee (0.65 Rp./kWh)	1.67	1.67	1.67
Incentive levy (LA) to the Office for Environment and Energy BS	5.10	5.20	4.00
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48	2.48	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy			

A2 COMMERCE, INDUSTRY AND PUBLIC TRANSPORT (FUSE SIZE FROM 100 A)

A2.1 ELECTRICAL ENERGY TARIFFS

Tariff name	Annual consumption per consumption site in kWh	Single tariff	Double tariff	
			Standard rate	Economy tariff
IWB Power small	up to 12 999	11.20	12.39	10.07
IWB Strom small plus	13 000 to 49 999	9.53	10.72	8.29
IWB Power medium	50 000 to 99 999	9.42	10.66	8.24
IWB Power medium plus	100 000 to 999 999	8.99	10.23	7.86
IWB Power big	1 000 000 to 9 999 999	–	10.12	7.81
IWB electricity big plus	from 10 000 000	–	10.02	7.59
IWB electricity backup supply*	from 100 000	dynamic	dynamic	dynamic

*

For customers who have made use of market access and do not have an electricity supply contract.

A2.2 NETWORK USE RATES

NETWORK LEVEL 7

With power measurement (400/230 volts)	Performance (CHF/kW)	Double tariff	
		Standard rate	Economy tariff
Network usage fee (NNE), Zone 1 (on the first 50,000 kWh per year or 27 kW per month)	14.97	9.05	6.03
Network usage fee (NNE), Zone 2 (from 50,000 kWh per year or 27 kW per month)	10.77	5.71	3.88
System services (SDL) of Swissgrid		0.50	0.50
Minimum fee: CHF 53.85 per month			

NETWORK LEVEL 5

With power measurement (12 kV)	Performance (CHF/kW)	Double tariff	
		Standard rate	Economy tariff
Network usage fee (NNE)	10.77	5.17	3.45
System services (SDL) of Swissgrid		0.50	0.50
Minimum fee: CHF 215.40 per month			

NETWORK LEVEL 3

With power measurement (50 kV)	Performance (CHF/kW)	Double tariff	
		Standard rate	Economy tariff
Network usage fee (NNE)	6.79	3.66	2.37
System services (SDL) of Swissgrid		0.50	0.50
Minimum fee: CHF 430.80 per month			

PUBLIC TRANSPORT

Supply with direct current	Single tariff
Network usage fee (NNE)	14.00
System services (SDL) of Swissgrid	0.50
The total tariff for public transport consists of the tariff for network level 5 plus a surcharge for the individual costs of providing direct current.	

A2.3 TAXES TO THE CANTON OF BASEL-STADT AND THE FEDERAL GOVERNMENT NETWORK LEVEL 7

With power measurement (400/230 volts)	Double tariff	
	Standard rate	Economy tariff
Zone 1: Public services BS (1.02 Rp./kWh) and concession fee (0.65 Rp./kWh) (on the first 50 000 kWh per year or 27 kW per month)	1.67	1.67
Zone 2: Public services BS (0.59 Rp./kWh) and concession fee (0.65 Rp./kWh) (from 50 000 kWh per year or 27 kW per month)	1.24	1.24
Incentive levy (LA) to the Office for Environment and Energy BS	4.40	3.10
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48	2.48
Zone 1 and 2: Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy		

NETWORK LEVEL 5

With power measurement (12kV)	Double tariff	
	Standard rate	Economy tariff
Public services BS (0.59 Rp./kWh) and concession fee (0.27 Rp./kWh)	0.86	0.86
Incentive levy (LA) to the Office for Environment and Energy BS	4.40	3.10
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy		

NETWORK LEVEL 3

With power measurement (50kV)	Double tariff	
	Standard rate	Economy tariff
Public services BS (0.40 Rp./kWh) and concession fee (0.05 Rp./kWh)	0.45	0.45
Incentive levy (LA) to the Office for Environment and Energy BS	4.40	3.10
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy		

PUBLIC TRANSPORT

Supply with direct current	Single tariff
Public services BS (0.59 Rp./kWh) and concession fee (0.27 Rp./kWh)	0.86
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy	

B OPTIONAL TARIFF FOR ELECTRIC MOBILITY

With the optional tariff for electromobility, IWB promotes the use of interruptible consumers, especially consumers who have their own charging station for their electric vehicle. The tariff allows the connected charging station to be switched off at times of peak consumption, thus relieving the strain on the networks. At the same time, it enables improved use of production peaks, which are increasingly occurring due to the steadily growing share of renewable electricity production. The only requirement for the tariff to apply is the installation of a second meter. Unless otherwise stated, all prices are given in cents/kWh.

B1 ELECTRICAL ENERGY TARIFFS

Tariff name	Single tariff
IWB power switch	9.32

B2 NETWORK USE RATES

NETWORK LEVEL 7

Interruptible power supply	Single tariff
Network usage fee (NNE)	9.21
System services (SDL) of Swissgrid	0.50
Minimum fee: CHF 10.77 per month If the customer makes an emergency switch-on, an increased fee of 44.59 Rp./kWh applies during this period.	

NETWORK LEVEL 5

With power measurement (12kV)	Double tariff	
	Standard rate	Economy tariff
Network usage fee (NNE)	5.17	3.45
System services (SDL) of Swissgrid	0.50	0.50
Minimum fee: CHF 215.40 per month The performance tariff only applies to emergency shutdowns.		

B3 TAXES TO THE CANTON OF BASEL-STADT AND THE FEDERAL GOVERNMENT

NETWORK LEVEL 7

Interruptible power supply	Single tariff
Public services BS (1.02 Rp./kWh) and concession fee (0.65 Rp./kWh)	1.67
Incentive levy (LA) to the Office for Environment and Energy BS	4.00
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy	

NETWORK LEVEL 5

With power measurement (12kV)	Double tariff	
	Standard rate	Economy tariff
Public services BS (0.59 Rp./kWh) and concession fee (0.27 Rp./kWh)	0.86	0.86
Incentive levy (LA) to the Office for Environment and Energy BS	4.40	3.10
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy		

C OPTIONAL TARIFF FOR HEAT PUMPS

With the optional tariff for heat pumps, IWB promotes the use of interruptible, modern electric heat pumps that replace fossil heat energy sources. The tariff allows the connected devices to be switched off at times of peak consumption, thus relieving the strain on the networks. At the same time, it enables better use of production peaks, which are becoming increasingly common due to the steadily growing share of renewable electricity production. The only requirement for the tariff to apply is the installation of a second meter. Unless otherwise stated, all prices are given in cents/kWh.

C1 ELECTRICAL ENERGY TARIFFS

Tariff name	Single tariff
IWB power switch	9.32

C2 NETWORK USE RATES

NETWORK LEVEL 7

Interruptible power supply	Single tariff
Network usage fee (NNE)	9.21
System services (SDL) of Swissgrid	0.50
Minimum fee: CHF 10.77 per month If the customer makes an emergency switch-on, an increased fee of 44.59 Rp./kWh applies during this period.	

NETWORK LEVEL 5

With power measurement (12kV)	Double tariff	
	Standard rate	Economy tariff
Network usage fee (NNE)	5.17	3.45
System services (SDL) of Swissgrid	0.50	0.50
Minimum fee: CHF 215.40 per month The performance tariff only applies to emergency shutdowns.		

C3 FEES TO THE CANTON OF BASEL-STADT AND THE FEDERAL GOVERNMENT

NETWORK LEVEL 7

Interruptible power supply	Single tariff
Public services BS (1.02 Rp./kWh) and concession fee (0.65 Rp./kWh)	1.67
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy	

NETWORK LEVEL 5

With power measurement (12kV)	Double tariff	
	Standard rate	Economy tariff
Public services BS (0.59 Rp./kWh) and concession fee (0.27 Rp./kWh)	0.86	0.86
Network surcharge according to EnG (2.37 Rp./kWh) and levy for fish and water protection (0.11 Rp./kWh)	2.48	2.48
Promotional levy (FA) to the Office for Environment and Energy BS: 9% of the invoice amount of the network usage fee and the incentive levy		

INFORMATION ON RATES

All tariffs valid as of January 1, 2023.

Information including value added tax (VAT). Unless otherwise stated, all prices are given in cents/kWh. The overview is for information purposes only. The tariffs for electrical energy and network usage apply.

Single and double tariff

At network level 7, the single tariff corresponds to IWB's standard tariff (basic tariff). The double tariff is offered as an optional tariff for customers with a fuse size of up to 100A.

Double tariff times

The standard tariff applies Monday to Friday from 6:00 a.m. to 8:00 p.m., the saver tariff applies during the rest of the time.

Performance measurement

The maximum quarter-hour power required is determined monthly during normal tariff periods.

Reactive energy consumption

If the reactive energy consumption is greater than 50 percent of the active energy consumption, the excess reactive energy consumption will be invoiced at 3.23Rp./kvarh.

Minimum wage

The minimum fee is charged for no or very low consumption per month. The minimum fee only covers grid usage (consumption, power and reactive energy). System services (SDL) to Swissgrid are additional.

Network level 7 with power measurement

- The tariff with power measurement at network level 7 is an optional tariff for customers with a fuse size of 100A or more and an annual consumption of up to 50,000 kWh.
- In the standard tariff, the first 50,000 kWh per year are assigned to Zone 1. The excess amount is assigned to Zone 2.
- In the economy tariff, the first 50,000 kWh per year are assigned to Zone 1. The excess amount is assigned to Zone 2.
- The annual energy quantity in Zone 1 of 50,000 kWh is billed evenly over the months.
This means that the first 4167 kWh per month are billed at the Zone 1 tariff.
- In terms of power, the first 27 kW per month are assigned to Zone 1. Any power exceeding this is assigned to Zone 2.

Optional tariff for electric mobility or heat pumps

The power supply is interrupted a maximum of 3 times a day for a maximum of 2 hours each time. Between interruptions, the power supply is guaranteed for at least 2 hours. If the customer carries out an emergency switch-on, an increased fee for network use of six times the tariff applies at network level 7 during this period. At network level 5,

The performance tariff is charged in addition to the normal or economy tariff. In the optional tariff "interruptible power supply for heat pumps" the steering tax is also waived.

Replacement supply

Replacement supply or emergency supply is when a customer on the free market receives electricity from the distribution network operator's network

obtains energy without the distribution network operator being able to assign this purchase to a supplier or a specific supply contract. The tariff for the replacement supply is based on the price for CH Base monthly contracts [EUR/MWh, converted to Rp./kWh] in the futures market report of the Federal Electricity Commission (ElCom), plus a surcharge of 30% to cover processing costs and risks. The price published for the next month (front month) in the third futures market report of the month preceding the monthly replacement supply is relevant for determining the price of the CH Base monthly contracts. The exchange rate of the Swiss National Bank on the day the applicable futures market report is published applies. However, the tariff for the replacement supply never falls below the Small tariff plus the surcharge of 20% to cover processing costs.

INFORMATION ON TAXES TO THE CANTON OF BASEL-STADT

Public Services BS, Concession Fee

Contribution for public lighting and clocks including the "solar power levy" to cover the costs of the solar power exchange that cannot be offset by the sale of solar power. Further information on the concession fee can be found in the "Regulations on the concession fee to be paid by IWB". The contribution for the "solar power levy" is 0.16 cents/kWh.

Incentive levy (LA) to the Office for Environment and Energy BS

Detailed information can be found at www.aue.bs.ch.

Funding levy (FA) to the Office for Environment and Energy BS

Corresponds to 9% of the invoice amount for the network usage fee and the incentive tax. Detailed information can be found at www.aue.bs.ch.

INFORMATION ON TAXES

TO THE FEDERAL GOVERNMENT

System services (SDL) of Swissgrid

Federal levy for the safe operation of the networks.
Further information can be found at www.swissgrid.ch.

Network surcharge according to EnG

The price for the network surcharge in accordance with the Energy Act (EnG) is set by the Federal Office of Energy. Further information can be found at www.bfe.admin.ch or www.elcom.admin.ch.

VAT

The federal government levies VAT on the invoice amounts for the supply of electrical energy, grid usage, system services, the federal KEV levy and public services BS.

Status of information: 15.08.2022