

E-Control Regulation Commission Ordinance Setting the Electricity System Charges (Electricity System Charges Ordinance 2018)

In exercise of sections 49 and 51 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010, *BGBI.* (Federal Law Gazette [FLG]) I no 110/2010, as amended by FLG I no 108/2017, and section 12 para. 1 item 1 *Energie-Control-Gesetz* (E-Control Act), FLG I no 110/2010, as amended by FLG I no 108/2017, the following Ordinance is issued:

Regulatory Matter

Section 1. This Ordinance regulates how to calculate and bill for the system charges under sections 52 through 58 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010, how to decide facilities' network levels, how to handle temporary connections and how to cascade costs under section 62 Electricity Act 2010.

Definitions

Section 2. (1) For the purpose of this Ordinance, the term

1. "reactive power metering" means the metering of reactive power without recording loads;
2. "direct load metering" means the uni- or bi-directional recording of all quarter-hourly average loads during a given period, in addition to energy volume metering;
3. "capacity rate" means the price per kW payable for billable grid use capacity. System users at network level 7 without load metering pay an annual flat rate instead;
4. "MV load metering" means the uni- or bi-directional recording of all quarter-hourly average loads during a given period at metering points at network levels 4 or 5, in addition to energy volume metering;
5. "LV load metering" means the uni- or bi-directional recording of all quarter-hourly average loads during a given period at metering points at network levels 6 or 7, using converters, in addition to energy volume metering;
6. "LV peak load metering" means the recording of the highest average load during a quarter of an hour in each calendar month at metering points at network levels 6 or 7, using converters, in addition to energy volume metering;
7. "prepayment metering" means advance invoicing and prepayment that can be combined with energy volume metering (but not load metering);
8. "summer peak rate (SPR)" means the price per kWh payable between 06:00 hrs and 22:00 hrs from 1 April to 30 September;
9. "summer off-peak rate (SOPR)" means the price per kWh payable between 22:00 hrs and 06:00 hrs on the following day from 1 April to 30 September;
10. "three-phase metering" means energy volume metering for one or several time-of-use periods, without recording loads, using a four-wire three-phase current circuit;
11. "AC metering" means energy volume metering for one or several time-of-use periods, without recording loads, using a two-wire circuit;
12. "rate switching" means the possibility of enabling and disabling interruptible facilities and of switching between different rates;
13. "interruptible" denotes the rate that applies for withdrawing parties in cases where the system operator is entitled and technically equipped to interrupt system usage at its discretion or at contractually predetermined times;
14. "peak load metering" means the recording of the highest quarter-hourly average load in a calendar month, in addition to energy volume metering;

15. “winter peak rate (WPR)” means the price payable per kWh between 06:00 hrs and 22:00 hrs from 1 October to 31 March of the following year;
16. “winter off-peak rate (WOPR)” means the price payable per kWh between 22:00 hrs and 06:00 on the following day between 1 October to 31 March of the following year.

(2) In addition to the above, the definitions in section 7 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010 apply.

(3) Where reference is made to particular persons, the applicable grammatical gender has been used; general references to natural persons are intended to refer to all sexes and neutral wording has been chosen.

Cost Cascading

Section 3. (1) The costs for the transmission network are reduced by the costs for secondary control, network losses and network level 3, and then the following shares of the remaining costs are cascaded following the gross cascading method according to total energy volume supplied to consumers (kWh):

1. in eastern Austria:.....	55%
2. in Tyrol:	40%
3. in Vorarlberg:.....	55%

The residual shares are apportioned to the withdrawing parties directly connected at transmission level in each area, reflecting their load and their energy consumption.

(2) When cascading the distribution system costs at the network levels set out in section 63 items 3 to 7 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010, the system costs per network level plus the upstream cascaded costs are apportioned to consumers directly supplied from the network level in question, injecting parties at that network level that are obliged to pay charges and all downstream network levels. The amount of load relevant as allocation key for cost cascading is the arithmetic mean of the highest quarter-hourly loads registered during each month of the billing period.

System Utilisation Charge

Section 4. Unless otherwise provided, the following rules apply for calculating the system utilisation charge:

1. the capacity amount referred to in the rates pursuant to section 5 para. 1 items 1 and 2 is the 3-peak load mean;
2. the gross component for the ultra-high voltage network is covered through a commodity charge payable for the use of that grid level; the gross component for network level 1 shall be charged to the operators of the systems at the next downstream network level and to the operators of the systems directly connected to their systems that have their own network area, while the cost allocation key shall fully reflect total electricity offtake in each operator's grid zone in kWh and that in the zones covered by directly or indirectly connected systems. Network operators shall send their immediate upstream system operators and E-Control information about how much electricity was withdrawn at each network level in their grid zones;
3. the net commodity component is the portion per kWh passed on to system users connected to network levels 1 or 2 in accordance with the cost cascading system in section 3;
4. the net capacity component is the portion per kW passed on to system users connected to network levels 1 or 2 in accordance with the cost cascading system in section 3. If a customer uses a several transformer substations, metering the peak loads is not necessary;
5. the system utilisation charge does not apply to offtake for system own use, i.e. electricity that is needed to run the supporting facilities necessary for system operation;
6. the system utilisation charge depends on the network level, and this in turn depends on the ownership boundary between the system user's facilities and those of the system operator;
7. if the ownership boundary is in the system operator's low voltage system, the system utilisation charge for network level 7 applies;

8. if all facilities up to the customer-side low voltage switchgear terminal at the transformer substation are the property of the system user, the system utilisation charge for network level 6 applies;
9. if the medium/low voltage transformer is the property of the system user, the system utilisation charge for network level 5 applies;
10. if all facilities up to the customer-side medium voltage switchgear terminal at the transformer substation are the property of the system user, the system utilisation charge for network level 4 applies;
11. if the high/medium voltage transformer is the property of the system user, the system utilisation charge for network level 3 applies.

System Utilisation Charge for Withdrawing Parties

Section 5. (1) The following rates are hereby set for the system utilisation charge payable by withdrawing parties per metering point, in cent.

1. System Utilisation Charge at Network Level 1:

a) Eastern Austria	Gross	cent	0.3580 / kWh
	Net commodity	cent	0.2330 / kWh
	Net capacity	cent	910.0 / kW
b) Tyrol	Gross	cent	0.1670 / kWh
	Net commodity	cent	0.1900 / kWh
	Net capacity	cent	1,338.0 / kW
c) Vorarlberg	Gross	cent	0.0610 / kWh
	Net commodity	cent	0.0210 / kWh
	Net capacity	cent	204.0 / kW

2. System Utilisation Charge at Network Level 2:

a) Eastern Austria	Net commodity	cent	0.3430 / kWh
	Net capacity	cent	1090.00 / kW
b) Tyrol	included in level 3 rates		
c) Vorarlberg	included in level 3 rates		

3. System Utilisation Charge at Network Level 3:

	CR	SPR	SOPR	WPR	WOPR
a) Burgenland	2,076	0.44	0.39	0.44	0.39
b) Carinthia	3,660	0.59	0.59	0.59	0.59
c) Lower Austria	2,736	0.45	0.28	0.45	0.28
d) Upper Austria	1,668	0.46	0.45	0.50	0.45
e) Salzburg	2,520	0.38	0.28	0.38	0.28
f) Styria	2,556	0.46	0.46	0.46	0.46
g) Tyrol	2,496	0.40	0.28	0.40	0.28
h) Vorarlberg	1,392	0.44	0.32	0.47	0.34
i) Vienna	3,360	0.45	0.45	0.45	0.45

4. System Utilisation Charge at Network Level 4:

	CR	SPR	SOPR	WPR	WOPR
a) Burgenland	2,964	0.76	0.70	0.76	0.70
b) Carinthia	4,320	0.64	0.64	0.64	0.64
c) Klagenfurt	3,192	0.89	0.89	0.89	0.89
d) Lower Austria	3,288	0.77	0.47	0.77	0.47
e) Upper Austria	2,460	0.68	0.61	0.71	0.64
f) Linz	2,700	0.70	0.59	0.70	0.59
g) Salzburg	3,036	0.70	0.55	0.70	0.55
h) Styria	3,288	0.91	0.91	0.91	0.91
i) Tyrol	3,264	0.55	0.36	0.55	0.36
j) Innsbruck	2,100	1.21	0.89	1.21	0.89
k) Vorarlberg	1,668	0.60	0.48	0.63	0.51
l) Vienna	3,828	0.65	0.65	0.65	0.65

5. System Utilisation Charge at Network Level 5:

	CR	SPR	SOPR	WPR	WOPR
a) Burgenland					
1. load metered	3,996	1.33	1.26	1.33	1.26
2. interruptible		1.25	1.25	1.25	1.25
b) Carinthia	4,620	1.21	0.90	1.66	0.90
c) Klagenfurt	4,752	1.16	0.96	1.32	0.96
d) Lower Austria					
1. load metered	3,996	1.11	0.59	1.11	0.59
2. interruptible		0.89	0.89	0.89	0.89
e) Upper Austria	3,936	0.91	0.74	1.03	0.82
f) Linz	3,180	1.21	0.81	1.21	0.81
g) Salzburg	3,432	0.94	0.77	0.94	0.77
h) Styria	4,128	1.34	1.34	1.34	1.34
i) Graz	2,688	0.88	0.88	0.88	0.88
j) Tyrol	3,984	1.07	0.78	1.07	0.78
k) Innsbruck	2,748	1.43	1.09	1.43	1.09
l) Vorarlberg	2,172	0.92	0.72	0.95	0.74
m) Vienna	4,572	1.13	1.13	1.13	1.13
n) Kleinwalsertal	3,864	4.18	4.18	4.18	4.18

6. System Utilisation Charge at Network Level 6:

	CR	SPR	SOPR	WPR	WOPR
a) Burgenland					
1. load metered	4,224	2.06	1.95	2.06	1.95
2. interruptible		2.10	2.10	2.10	2.10
b) Carinthia	4,800	1.42	0.92	1.84	1.07
c) Klagenfurt	5,016	1.98	1.65	2.09	1.65
d) Lower Austria					
1. load metered	4,080	1.56	1.56	1.56	1.56
2. interruptible		1.60	1.60	1.60	1.60
e) Upper Austria	4,476	1.45	1.41	1.45	1.41
f) Linz	3,300	1.48	0.78	1.48	0.78
g) Salzburg	3,600	1.58	1.34	1.58	1.34
h) Styria					
1. load metered	4,248	2.34	1.50	2.34	1.50
2. interruptible		2.14	1.44	2.14	1.44
i) Graz	2,856	1.85	1.12	1.85	1.12
j) Tyrol	4,032	1.78	1.28	1.78	1.28
k) Innsbruck	3,528	1.88	1.43	1.88	1.43
l) Vorarlberg	3,504	1.53	1.13	1.57	1.17
m) Vienna	4,848	1.56	1.56	1.56	1.56
n) Kleinwalsertal					
1. load metered	7,656	4.78	4.78	4.78	4.78
2. interruptible		3.65	3.65	3.65	3.65

7. System Utilisation Charge at Network Level 7:

	CR	SPR	SOPR	WPR	WOPR
a) Burgenland					
1. load metered	5,304	2.85	2.85	2.85	2.85
2. non load metered	3,000 /year	4.68	4.68	4.68	4.68
3. interruptible		2.85	2.85	2.85	2.85
b) Carinthia					
1. load metered	7,212	3.18	1.84	3.98	1.84
2. non load metered	3,000 /year	6.04	6.04	6.04	6.04
3. interruptible		3.44	3.44	3.44	3.44
c) Klagenfurt					
1. load metered	5,904	2.54	2.21	3.09	2.21
2. non load metered	3,000 /year	4.03	4.03	4.03	4.03
3. interruptible		2.61	2.61	2.61	2.61
d) Lower Austria					
1. load metered	3,600	2.93	2.93	2.93	2.93
2. non load metered	3,000 /year	4.68	4.68	4.68	4.68
3. interruptible		3.40	3.40	3.40	3.40

e) Upper Austria					
1. load metered	4,488	3.37	3.21	3.58	3.28
2. non load metered	3,000 /year	4.86	4.86	4.86	4.86
3. interruptible		2.68	2.68	2.68	2.68
f) Linz					
1. load metered	3,720	1.80	1.00	1.80	1.00
2. non load metered	3,000 /year	2.91	2.91	2.91	2.91
3. interruptible		2.50	2.50	2.50	2.50
g) Salzburg					
1. load metered	4,032	2.10	2.10	2.10	2.10
2. non load metered	3,000 /year	3.88	3.88	3.88	3.88
3. interruptible		2.71	1.59	2.71	1.59
h) Styria					
1. load metered	4,524	3.97	3.20	3.97	3.20
2. non load metered	3,000 /year	5.26	5.26	5.26	5.26
3. interruptible		4.23	2.45	4.23	2.45
4. non load metered, dual rate	3,000 /year	5.93	2.98	5.93	2.98
i) Graz					
1. load metered	3,192	3.30	2.46	3.30	2.46
2. non load metered	3,000 /year	3.33	3.33	3.33	3.33
3. interruptible		3.16	2.01	3.16	2.01
4. non load metered, dual rate	3,000 /year	3.87	1.88	3.87	1.88
j) Tyrol					
1. load metered	4,020	2.30	1.63	2.30	1.63
2. non load metered	3,000 /year	3.90	3.90	3.90	3.90
3. interruptible		4.36	3.04	4.36	3.04
4. non load metered, dual rate	3,000 /year	4.54	2.70	4.54	2.70
k) Innsbruck					
1. load metered	4,548	3.09	2.28	3.09	2.28
2. non load metered	3,000 /year	4.39	4.39	4.39	4.39
3. interruptible		2.28	2.28	2.28	2.28
l) Vorarlberg					
1. load metered, dual rate	3,816	1.70	1.39	1.70	1.39
2. load metered	3,816	1.67	1.67	1.67	1.67
3. non load metered, dual rate	3,000 /year	3.54	1.88	3.54	1.88
4. non load metered	3,000 /year	3.49	3.49	3.49	3.49
5. interruptible		2.52	2.52	2.52	2.52
m) Vienna					
1. load metered	4,932	2.09	2.09	2.09	2.09
2. non load metered	3,000 /year	3.83	3.83	3.83	3.83
3. interruptible		2.11	2.11	2.11	2.11
n) Kleinwalsertal					
1. load metered	9,396	5.86	5.86	5.86	5.86
2. non load metered	3,000 /year	9.37	9.37	9.37	9.37
3. interruptible		4.48	4.48	4.48	4.48

8. System Utilisation Charge for Pumped-Storage Power Plant

The following rates are hereby set for system utilisation by pumped-storage power plant.

Commodity rate:	0.233/kWh
Capacity rate:	100.00/kW

9. System Utilisation Charge for Balancing Service Providers

- (a) Providers of balancing services may ask their system operator to apply the following rates for system utilisation at all network levels for energy and additional load under section 52 para. 1 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010 caused by the use of balancing services.

Commodity rate for balancing energy provided:	0.085/kWh
Rate for additional load:	100.00/kW

At network levels 5 to 7, balancing service providers may only apply for this rate with their system operator after their plant has been cleared for participation in the balancing market by the control area operator. When this happens, the system operator shall start invoicing in accordance with this rate no later than six months following the application for network levels 5 and 6 and no later than twelve months following the application for network level 7.

- (b) The control area operator shall send the balancing service providers the quarter-hourly meter readings of the balancing energy provided. The balancing service providers shall then allocate this energy to the metering points through which they have provided balancing energy and send the resulting profiles to the system operators, including for intervals without activation. The system operators shall in turn aggregate this information for each balancing service provider and send it to the control area operator. The energy meter readings for metering points through which balancing energy is provided but which are not handled in accordance with lit. a shall be aggregated separately for secondary and tertiary balancing energy and sent to the control area operator.

(2) The following annual amounts, stated in '000 EUR, are payable to Austrian Power Grid AG in twelve equal monthly instalments for usage of their network level 3 system.

1. Wiener Netze GmbH	2,050.1
2. Netz Niederösterreich GmbH	396.5
3. Netz Burgenland Strom GmbH	0.0
4. Energienetze Steiermark GmbH	1,777.9
5. Netz Oberösterreich GmbH	7,202.7
6. KNG-Kärnten Netz GmbH	5,502.0
7. Salzburg Netz GmbH	1,414.9
8. ÖBB – Infrastruktur AG	1,308.9

(3) Linz Strom Netz GmbH shall pay an annual amount of EUR 3,228,100 to Netz Oberösterreich GmbH in twelve equal monthly instalments for usage of the latter's network level 3 distribution system.

Charge for System Losses

Section 6. The following rates, stated in cent/kWh, are hereby set for the charge for system losses at each network level, payable by withdrawing and injecting parties per metering point.

	Network area	NL 1	NL 2	NL 3	NL 4	NL 5	NL 6	NL 7
1.	Austria	0.036	0.063	-	-	-	-	-
2.	Burgenland	-	-	0.025	0.036	0.046	0.072	0.137
3.	Carinthia	-	-	0.041	0.048	0.080	0.125	0.221
4.	Klagenfurt	-	-	-	0.048	0.075	0.123	0.166
5.	Lower Austria	-	-	0.060	0.061	0.067	0.096	0.109
6.	Upper Austria	-	-	0.036	0.048	0.072	0.145	0.191
7.	Linz	-	-	-	0.030	0.050	0.080	0.140
8.	Salzburg	-	-	0.062	0.063	0.064	0.087	0.104
9.	Styria	-	-	0.045	0.049	0.053	0.104	0.176
10.	Graz	-	-	-	-	0.075	0.098	0.200
11.	Tyrol	0.036	*	0.047	0.077	0.094	0.135	0.169
12.	Innsbruck	-	-	-	0.055	0.072	0.119	0.177
13.	Vorarlberg	0.035	*	0.052	0.061	0.068	0.090	0.149
14.	Vienna	-	-	0.031	0.039	0.049	0.106	0.197
15.	Kleinwalsertal	-	-	-	-	0.052	0.119	0.140

* included in NL 3

System Provision Charge

Section 7. (1) The following rates, stated in EUR/kW, are hereby set for the system provision charge at each network level payable by withdrawing parties.

	Network area	NL 1	NL 2	NL 3	NL 4	NL 5	NL 6	NL 7
1.	Burgenland	-	-	12.00	44.00	107.00	152.00	238.00
2.	Carinthia	-	-	13.98	67.75	76.12	152.24	239.15
3.	Klagenfurt	-	-	-	49.49	61.16	208.48	265.33
4.	Lower Austria	-	-	22.40	44.09	101.48	132.27	210.65
5.	Upper Austria	-	-	11.80	45.67	97.50	150.00	208.00
6.	Linz	-	-	-	49.45	113.32	171.01	226.63
7.	Salzburg	-	-	21.68	78.55	136.86	152.69	293.63
8.	Styria	-	-	11.40	44.70	90.50	133.80	198.90
9.	Graz	-	-	-	-	90.50	139.00	202.40
10.	Tyrol	-	9.80	20.00	68.00	133.00	173.00	193.00
11.	Innsbruck	-	-	-	67.95	105.87	141.10	176.42
12.	Vorarlberg	-	9.80	29.00	48.00	79.00	107.00	167.00
13.	Vienna	-	-	10.29	52.76	90.26	113.81	235.47
14.	Kleinwalsertal	-	-	-	-	79.18	106.83	166.74
15.	Austria	8.70	9.80	-	-	-	-	-

Temporary Connections

Section 8. (1) Temporary connections in the meaning of this Ordinance are connections to the network that are intended to remain in place for no more than five years. A distinction is made between:

1. temporary connections that are to be replaced by permanent connections after a given period; and
2. temporary connections that will be dismantled after a given period.

When electricity is withdrawn from the network via a temporary connection, the provisions set out below apply for the system admission, system utilisation and system provision charges, notwithstanding the generally applicable provisions for these charges.

(2) Parties linked to the network by a temporary connection under para. 1 can choose between paying either a system utilisation charge whose commodity component is increased by 50% for the time of temporary connection or the system provision charge for the agreed extent of system usage. The provision in section 52 para. 2 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010 remains unaffected.

(3) If the withdrawer chooses to pay the system provision charge in the meaning of section 55 Electricity Act 2010, then the extent of system usage contractually agreed for a temporary connection in the meaning of para. 1 item 1 is fully transferred to the permanent connection.

(4) If a temporary connection in the meaning of para. 1 item 2 is connected through an existing connection point and if the system admission is paid for through a uniform rate, such charge may not exceed the amount that the system operator would charge for re-enabling disabled installations or parts thereof.

Charge for System Services

Section 9. The following rates, in cent, are hereby set for the system services charge payable by injecting parties, including fleets of power plants, with connected capacities above 5 MW.

- a) Eastern area:.....0.0980/kWh
- b) Tyrol area:.....0.0980/kWh
- c) Vorarlberg area:0.0980/kWh

Metering Charge

Section 10. (1) The following maximum rates, in EUR per calendar month, are hereby set for the metering charge payable by system users:

- 1. MV load metering: 75.00;
- 2. LV load metering: 52.00;
- 3. LV peak load metering: 11.00;
- 4. Direct load metering: 50.00;
- 5. Peak load metering: 9.00;
- 6. Three-phase metering: 2.40;
- 7. AC metering: 1.00;
- 8. Reactive power metering: 2.40.

Separate billing for reactive power is prohibited for the metering types under items 1, 2 and 4. Where a smart meter is installed instead of another metering device listed under items 3 or 5 through 8, or instead of a device that fulfils the purposes listed under para. 2 items 1 or 2, the ceilings from the respective provisions apply.

(2) The following ceilings, in EUR, are hereby set for monthly charges payable for the additional functionalities listed below, provided in connection with metering services:

- 1. Rate switching.....1.00;
- 2. Prepayment metering1.60.

(3) For metering services that are not listed here, the system operator may apply a monthly charge of no more than 1.5% of the value of the device used to discharge the service in question, if such device is owned by the system operator.

(4) If system users provide metering devices themselves, the ceiling, in euro, is reduced as follows:

Device provided	Reduction of charge
1. Load metering	
a) Load meter:	6.00
b) GSM or landline modem:	5.00
c) Telephone extension:	5.00
2. Peak load meter:	3.50
3. Three-phase metering:	0.40

4.	AC metering:	0.30
5.	Metering converter	
	a) Network levels 4 and 5:	20.00
	b) Network levels 6 and 7:	1.50
6.	Smart meter:	0.80

(5) The following ceilings, in EUR, apply for installing, exchanging and removing metering equipment that is owned by the system operator, if it is the system user who triggers the works.

1. For metering equipment with smart metering functions or functions under section 2 para. 1 items 1, 7, 10 to 12 or 14: 20.00;
2. For equipment with functionalities listed in section 2 para. 1 items 2 or 4 through 6:150.00.

If the customer wishes the network operator to install, exchange or remove the equipment from Monday to Friday between 19.00 and 7.00 hrs or on Saturdays, Sundays or public holidays, the applicable charge doubles.

Supplementary Service Charges

Section 11. (1) System operators may collect the below charges, in EUR, for services provided in addition to those covered by the charges listed in section 51 para. 2 items 1 to 6 and 8 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010 if such services are directly caused by the system users themselves.

1. Payment reminders:
 - a) first reminder0.00;
 - b) any further reminder1.50;
 - c) last reminder according to section 82 para. 3 Electricity Act 20105.00.
2. Disabling and re-enabling connections:
 - a) disabling and re-enabling system access pursuant to section 82 para. 3 Electricity Act 2010 on site 25.00;
 - b) disabling and re-enabling for other reasons on site..... 30.00;
3. Additional meter readings and invoices issued upon the system user's wish:
 - a) on-site meter reading with additional invoice 15.00;
 - b) on-site meter reading without additional invoice 10.00;
 - c) additional invoice without on-site meter reading5.00.
4. Functionality checks of metering equipment owned by the system operator upon the system user's wish:
 - a) on site:..... 40.00;
 - b) verification of whether a device fulfils the thresholds pursuant to the *Maß- und Eichgesetz* (Metrology and Calibration Act), after such device has been removed from the customer's facility..... 70.00.

The charges for such functionality checks do not apply if the metering equipment turns out to be faulty. If the customer wishes the network operator to install, exchange or remove the equipment from Monday to Friday between 19.00 and 7.00 hrs or on Saturdays, Sundays or public holidays, the applicable charge doubles.

5. Calculating a participant's consumption share in an electricity generation co-operative under section 16a Electricity Act 2010:
 - (a) first establishment of the distribution key for the electricity generated by the co-operative 20.00;
 - (b) any change to the distribution key 20.00;
 - (c) continuous calculation of the electricity amounts consumed and injected during each 15-minute period0.50.

The charges pursuant to lit. a and c are payable by each participant and the operator of the generating facility; the charge pursuant to lit. b is payable by each person whose consumption share changes.

(2) The charge under para. 1 item 5 lit. c is a monthly charge, the other charges under para. 1 are payable when they emerge.

Billing and Publication

Section 12. (1) Bills shall be issued no later than six weeks after the meter reading for the relevant billing period. Where a supplier also bills its customers for the system charges, the system operator shall submit the invoice for the system charges to the supplier within three weeks.

(2) System operators shall publish the metering charges applied in an appropriate manner and in any case on the Internet.

(3) Where a system operator applies a uniform rate for the charge for admission to the grid for similar system users in accordance with section 54 para. 2 *Elektrizitätswirtschafts- und -organisationsgesetz* (Electricity Act) 2010, it shall publish the rates applied in an appropriate manner and at least on the Internet.

(4) Charges applicable for other functionalities in connection with metering services pursuant to section 10 para. 3 shall be published in an appropriate manner and in any case on the Internet.

(5) If system operators carry out works at the service connection branch themselves or subcontract a company for these works and if these works have been triggered by the system users themselves, these users shall be provided with a cost estimate. If the installation costs for the meter(s) at a metering point exceed 200 EUR, customers may choose between a single payment and payment in instalments.

Compensation Payments

Section 13. (1) The compensation payments stated below are net annual amounts in units of '000 EUR, payable in twelve equal instalments, one per month.

1. Lower Austria:

in '000 EUR		Payable by	
		Amstetten municipality, owner of non-reg. company "Stadtwerke Amstetten"	Elektrizitätswerke Eisenhuber GmbH & Co KG
Receivable by:	Netz Niederösterreich GmbH	81.4	27.8
	Stadtbetriebe Mariazell GmbH	76.9	26.3
	Anton Kittel Mühle Plaika GmbH	27.7	9.5
	Forstverwaltung Neuhaus-Alpl Kraftwerksbetrieb	1.6	0.5
	E-Werk Schwaighofer GmbH	27.0	9.2
	Heinrich Polsterer & Mitgesellschafter GesnBR	8.1	2.8
	E-Werk Wüster KG	26.1	9.0
	Forstverwaltung Seehof DI Hans-Peter Kupelwieser und Mitgesellschafter	14.3	4.9

2. Styria:

in '000 EUR		Receivable by:				
		Energienetze Steiermark GmbH	Stadtwerke Judenburg AG	Stadtwerke Mürzzuschlag Ges.m.b.H.	Stadtwerke Köflach GmbH	Stadtwerke Voitsberg
Payable by:	Feistritzwerke - Steweag GmbH	945.6	117.4	67.6	4.3	26.9
	E-Werk Gösting Stromversorgungs GmbH	801.4	99.5	57.3	3.7	22.8
	Stadtwerke Kapfenberg	496.2	61.6	35.5	2.3	14.1
	Stadtwerke Bruck an der Mur GmbH	325.5	40.4	23.3	1.5	9.3
	Electricity undertaking of Kindberg municip.	123.4	15.3	8.8	0.6	3.5
	Stadtwerke Hartberg GmbH	403.8	50.1	28.9	1.9	11.5

3. Tyrol:

in '000 EUR		Receivable by:			
		TINETZ-Stromnetz Tirol AG	Elektrizitätswerke Reutte AG	Kraftwerk Haim KG	Electricity undertaking of Schattwald municip.
Payable by:	Stadtwerke Hall in Tirol Ges.m.b.H.	672.7	493.6	66.0	140.2
	Utility of municipality Kitzbühel	145.9	107.1	14.3	30.4
	Stadtwerke Kufstein Gesellschaft m.b.H.	202.4	148.6	19.9	42.2
	Stadtwerke Schwaz GmbH	210.6	154.6	20.7	43.9
	Stadtwerke Wörgl Ges.m.b.H.	67.7	49.7	6.6	14.1

4. Vorarlberg:

in '000 EUR		Receivable by:	
		Montafonerbahn AG	Elektrizitätswerke Frastanz GmbH
Payable by:	Vorarlberger Energienetze GmbH	215.1	224.7
	Utility of Feldkirch municipality	337.5	352.5

5. Upper Austria (financial flows are handled by Netz Oberösterreich GmbH):

1. Compensation payments payable by: '000 EUR

a) Wels Strom GmbH	2,575.9
b) Schwarz, Wagendorffer & Co. Elektrizitätswerk GmbH	61.6
c) Energie Ried GmbH	544.3
d) K.u.F. Drack Gesellschaft m.b.H. & Co. KG	146.7

2. Compensation payments receivable by: '000 EUR

a) Netz Oberösterreich GmbH	2,891.7
b) E-Werk Redlmühle Bernhard Drack	15.6
c) Dietrichschlag electricity undertaking group	36.3
d) Kneidinger 1880 GmbH	44.1
e) Energieversorgungs GmbH Mitheis	64.6
f) KARLSTROM e.U.	51.2
g) Kraftwerk Glatzing-Rüstorf reg.Gen.m.b.H.	104.0
h) Revertera electricity undertaking	40.1
i) EVU Mathe e.U.	57.5
j) Ranklleiten electricity undertaking	23.4

6. Linz (financial flows are handled by Linz Strom Netz GmbH):

1. Compensation payments payable by:	'000 EUR
a) LINZ STROM NETZ GmbH	1,479.1
2. Compensation payments receivable by:	'000 EUR
a) Ebner Strom GmbH	1,241.7
b) Elektrizitätswerk Perg GmbH	184.2
c) Clam electricity undertaking	53.2

Entry into Force

Section 14. (1) This Ordinance comes into force on 1 January 2018. The System Charges Ordinance 2012 is repealed upon the entry into force of this Ordinance.

Chairman
Dr Schramm

Vienna, 20 December 2017