

TARIFFS TRANSPORT 2016-2019

The tariff conditions, as stipulated by the decision of the CREG dated December 3rd 2015, are in application from January 1st 2016 until December 31st 2019.

The tariffs mentioned hereafter are applicable for each "offtake or injection point", as defined in the Technical Code Transmission.

A. CONNECTION TARIFFS

See the publication of the tariffs under the product « Connection ».

B. TARIFFS FOR THE MANAGEMENT AND THE DEVELOPMENT OF THE GRID INFRASTRUCTURE

1. Tariffs for the monthly peak for the offtake

Table 1 : Tariffs for the monthly peak for the offtake

	Tariff (€/kW net offtaken per month)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,2712000	0,2661000	0,2684000	0,2787000
On 70/36/30 kV network	0,4516000	0,4490000	0,4475000	0,4615000
At transformer output of medium voltage	0,6980000	0,7016000	0,6943000	0,7135000

The monthly peak for the offtake is monthly determined as the maximum peak of the offtaken power during each quarter of the concerned month.

Remarks:

- For an access point « Mobile Load», the tariff for the monthly peak for the offtake is reduced by 7%.
- For the grid users directly connected to the Elia grid, the tariff for the monthly peak for the offtake is applied on the 11th measured peak of the month.
- In case a downward activation by Elia (decremental bids in the scope of a CIPU-contract) of non-reserved tertiary power (mFRR) creates an impact on the determination of the monthly peak for the offtake for a given access point in the Elia grid, the monthly peak will be corrected based on the activations asked by Elia.

2. Tariffs for the yearly peak for the offtake

Table 2 : Tariffs for the yearly peak for the offtake

	Tariff (€/kW net offtaken per year)			
	2016	2017	2018	2019
On 380/220/150 kV network	5,0816000	4,7749000	4,8170000	5,0070000
On 70/36/30 kV network	8,1466000	7,7743000	7,7538000	8,0058000
At transformer output of medium voltage	12,2866000	11,8730000	11,7596000	12,0947000

The yearly peak for the offtake is monthly ex-post determined as the maximum peak during the quarters of an hour that make up the tariff period of the yearly peak over the 12 last months, i.e. the current month of invoicing and the 11 preceding months. The tariff period of the yearly peak is defined as the period from the month of January till March and from the month of November till December, from 5 pm till 8 pm, excluding week-end and holidays.

Remarks:

- For an access point « Mobile Load», the tariff for the yearly peak for the offtake is reduced by 7%.
- For the grid users directly connected to the Elia grid, the tariff for the yearly peak for the offtake is applied on the 11th measured peak of the month.
- In case a downward activation by Elia (decremental bids in the scope of a CIPU-contract) of non-reserved tertiary power (mFRR) creates an impact on the determination of the yearly peak for the offtake for a given access point in the Elia grid, the yearly peak will be corrected based on the activations asked by Elia.

3. Tariffs for the power put at disposal at the offtake

Table 3 : Tariffs for the power put at disposal at the offtake for the grid users directly connected to the Elia grid (excepted from the "additional" access points) and for the distribution grid operators

	Grid users directly connected to the Elia grid			
	Tariff (€/kVA per year)			
	2016	2017	2018	2019
On 380/220/150 kV network	4,6773000	4,6174000	4,6598000	4,8541000
On 70/36/30 kV network	7,7876000	7,7909000	7,7686000	8,0387000
At transformer output of medium voltage	12,0354000	12,1735000	12,0544000	12,4284000

	Distribution grid operators			
	Tariff (€/kVA per year)			
	2016	2017	2018	2019
On 380/220/150 kV network	-	-	-	-
On 70/36/30 kV network	7,7876000	7,7909000	7,7686000	8,0387000
At transformer output of medium voltage	6,7951000	6,8148000	6,7062000	6,7800000

Remarks:

- For an access point « Mobile Load», the tariff for the power put at disposal at the offtake is reduced by 7%.
- In case the power put at disposal at the offtake has been exceeded, a tariff will be applied to the exceeding part measured in the month M for a period going from month M till month M+11. This tariff corresponds to the tariff for power put at disposal at the offtake increased by 50%. The reference used for the calculation of the exceeding part for the grid users directly connected to the Elia grid is the 11th peak of the month measured in kVA.
- This tariff for exceeding is not applied for distribution grid operators connected at the transformer output of medium voltage.

Table 4 : Tariffs for the power put at disposal at the offtake for the grid users directly connected to the Elia grid ("additional" access points)

	Tariff (€/kVA per year)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,9355000	0,9235000	0,9320000	0,9708000
On 70/36/30 kV network	1,5575000	1,5582000	1,5537000	1,6077000
At transformer output of medium voltage	2,4071000	2,4347000	2,4109000	2,4857000

Remarks:

- For an access point « Mobile Load», the tariff for the power put at disposal at the offtake is reduced by 7%.
- In case the power put at disposal at the offtake has been exceeded, a tariff will be applied to the exceeding part measured in the month M for a period going from month M till month M+11. This tariff corresponds to the tariff for power put at disposal at the offtake increased by 50%. The reference used for the calculation of the exceeding part for the grid users directly connected to the Elia grid is the 11th peak of the month measured in kVA.
- This tariff for exceeding is not applied for distribution grid operators connected at the transformer output of medium voltage.

C. TARIFFS FOR THE MANAGEMENT OF THE ELECTRIC SYSTEM

1. Tariffs for the management of the electric system

Table 5 : *Tariffs for the management of the electric system*

	Tariff (€/kWh net offtaken)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,0004924	0,0004968	0,0004978	0,0004897
On 70/36/30 kV network	0,0009986	0,0010024	0,0009966	0,0009747
At transformer output of medium voltage	0,0020453	0,0020563	0,0020452	0,0020144

2. Tariffs for the offtake of additional reactive energy

The quarter-hourly deliveries of reactive energy exceeding $\text{tg } \varphi = 0,329$ per offtake point lead to the application of a tariff for the offtake of additional reactive energy, according to the article 209 §4 and §5 of the Technical Code.

In case the offtaken active energy does not exceed, on a quarterly basis, 10% of the yearly peak in a given offtake point, the offtake of additional reactive energy is defined in respect of 32,9% of the 10% of the yearly peak in this offtake point.

The tariff for the offtake of additional reactive energy depends on the exceeding level. Zone 1 starts for the quarter-hourly deliveries of reactive energy exceeding $\text{tg } \varphi = 0,329$ for each offtake point. Zone 2 starts for the quarter-hourly deliveries of reactive energy exceeding $\text{tg } \varphi = 0,767$ for each offtake point.

The yearly peak is monthly ex-post determined as the maximum peak over the 12 last months, i.e. the current month of invoicing and the 11 preceding months, without taking into consideration the tariff period for yearly peak.

Table 6 : Tariffs for the offtake of additional reactive energy

	Tariffs zone 1 (€/kVArh)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,0034000	0,0034000	0,0034000	0,0034000
On 70/36/30 kV network	0,0067500	0,0067500	0,0067500	0,0067500
At transformer output of medium voltage	0,0075000	0,0075000	0,0075000	0,0075000

	Tariffs zone 2 (€/kVArh)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,0044200	0,0044200	0,0044200	0,0044200
On 70/36/30 kV network	0,0087750	0,0087750	0,0087750	0,0087750
At transformer output of medium voltage	0,0097500	0,0097500	0,0097500	0,0097500

Remark:

- In case in offtake regime, the capacitive reactive power doesn't exceed the following limit values, tariff for the offtake of additional reactive energy equals 0€/kVArh.

Table 7 : Limit values for the offtake of additional reactive energy

	Limit values capacitive reactive power	
	Grid users directly connected to the Elia grid	Distribution grid operators
On 380/220/150 kV network	9 MVAr	-
On 70/36/30 kV network	2,5 MVAr	5 MVAr
At transformer output of medium voltage	-	-

D. TARIFFS FOR COMPENSATION OF IMBALANCES

1. Tariffs for the power reserves and *black-start*

Table 8 : *Tariffs for the power reserves and black-start based on offtake*

	Tariff (€/kWh net offtaken)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,0009165	0,0011189	0,0013710	0,0015626
On 70/36/30 kV network	0,0009165	0,0011189	0,0013710	0,0015626
At transformer output of medium voltage	0,0009165	0,0011189	0,0013710	0,0015626

Table 9 : *Tariffs for the power reserves and black-start based on injection for the grid users directly connected to the Elia grid and for the distribution grid operators connected to the 70/36/30 kV grid*

	Tariff (€/kWh net injected)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,0009644	0,0009644	0,0009644	0,0009644
On 70/36/30 kV network	0,0009644	0,0009644	0,0009644	0,0009644
At transformer output of medium voltage	0,0009644	0,0009644	0,0009644	0,0009644

2. Tariffs for the maintenance and restoring of the residual balance of the individual access responsible parties

See the publication of the tariffs under the product « Balance ».

E. TARIFFS FOR MARKET INTEGRATION

Table 10 : Tariffs for market integration

	Tariff (€/kWh net offtaken)			
	2016	2017	2018	2019
On 380/220/150 kV network	0,0003492	0,0003604	0,0003870	0,0003946
On 70/36/30 kV network	0,0003492	0,0003604	0,0003870	0,0003946
At transformer output of medium voltage	0,0003492	0,0003604	0,0003870	0,0003946