

TURPE 6

TARIFF LISTS

Backup: Specific provisions* for customers with backup power

*applicable from 1 August 2021



Backup HV-A linked to a main HV-1

The costs of dedicated parts (cells and lines), the annual metering component and the annual reactive energy component are priced in HV-A.

The power reservation costs, as well as the charge for the fixed part, energy part and contract power overruns, follow a specific schedule for the Backup HV-A – Main HV-B1 pair.

Components and coefficients for a backup HV-A linked to a main HV-B1

Tariff Components	Price in €/year (if other, unit specified)		
Annual metering component per meter	312.12		
Annual component of reactive energy absorbed beyond the value of the phi tangent φ max ratio	c€ 2.02/kVar.h		
	HV-A cells	HV-A links	
Annual component of Additional and Backup Power:	€ 3355.09/cell/year	Overhead lines: € 915.22/km/year	
		Underground cables: € 1372.83/km/year	
Annual component of Additional and Backup Power: Transformation Power Reservation costs	€ 6.55/kW/year		
Annual component of Additional and Backup Power:	Fixed part	Energy part	Contract power overruns
	€ 2.96/kW/year	c€ 1.84/kWh	α = c€ 24.22/kW



Backup HV-A linked to a main HV-B2

The costs of dedicated parts (cells and lines), the annual metering component and the annual reactive energy component are priced at HV-A.

The power reservation cost, as well as the charge for the fixed part, energy part and contract power overruns, follow a specific schedule for the Backup HV-A – Main HV-B2 pair.

Components and coefficients for a HV-A backup linked to a main HV-B2

Tariff Components	Price in €/year (if other, unit specified)			
Annual metering component per meter	312.12			
Annual component of reactive energy absorbed beyond the value of the phi tangent φ max ratio	c€ 2.02/kVar.h			
	HV-A cells		HV-A links	
Annual component of Additional and Backup Power:	€ 3355.09/cell/year	Overhead lines: € 915.22/km/year		
		Underground cables: € 1372.83/km/year		
Annual component of Additional and Backup Power: Transformation Power Reservation costs	€ 6.55/kW/year			
Annual component of Additional and Backup Power:	Fixed part	Energy part	Contract power overruns	
	€ 8.50/kW/year	c€ 1.84/kWh	α = c€ 68.21/kW	



Backup HV-B1 linked to a main HV-B2

The costs of dedicated parts (cells and lines), the annual metering component and the annual reactive energy component are priced at HV-B1. The power reservation costs, as well as the charge for the fixed part, energy part and contract power overruns, follow a specific schedule for the Backup HV-A1— Main HV-B2 pair.

Components and coefficients for a backup HV-B 1 linked to a main HV-B2

Tariff Components	Price in €/year (if other, unit specified)		
Annual metering component per meter	RTE ownership: 3095.28		
	Customer ownership: 555.72		
Annual component of reactive energy (unit cost of overrun)	Billing area for reactive energy absorbed: € 10.30/Mvar.h		
	Billing area for the reactive energy supplied: € 0.90/Mvar.h		
Annual component of Additional and Backup Power:	HV-B1 cells	HV-B1 links	
	€ 33496.46/cell/year	Overhead lines: € 3834.42/km/year	
		Underground cables: € 7668.84/km/year	
Annual component of Additional and Backup Power: Transformation Power Reservation costs	€ 2.98/kW/year		
Annual component of Additional and Backup Power:	Fixed part	Energy part	Contract power overruns
	€ 1.59/kW/year	c€ 1.31/kWh	α = c€ 6.98/kW



BacBackup HV-B1 linked to a main HV-B3

The costs of dedicated parts (cells and lines), the annual metering component and the annual reactive energy component are priced at HV-B1. The power reservation costs, as well as the charge for the fixed part, energy part and contract power overruns, follow a specific schedule for the Backup HV-B1— Main HV-B3 pair

Components and coefficients for a backup HV-B1 linked to a main HV-B3

Tariff Components	Price in €/year (if other, unit specified)		
Annual metering component per meter	RTE ownership: 3095.28		
	Customer ownership: 555.72		
Annual component of reactive energy (unit cost of overrun)	Billing area for reactive energy absorbed: € 10.30/Mvar.h		
	Billing area for the reactive energy supplied: € 0.90/Mvar.h		
Annual component of Additional and Backup Power:	HV-B1 cells	HV-B1 links	
	€ 33496.46/cell/year	Overhead lines: € 3834.42/km/year	
		Underground cables: € 7668.84/km/year	
Annual component of Additional and Backup Power: Transformation Power Reservation costs	€ 2.98/kW/year		
Annual component of Additional and Backup Power:	Fixed part	Energy part	Contract power overruns
	€ 5.45/kW/year	c€ 1.31/kWh	α = c€ 23.25/kW



Backup HV-B2 linked to a main HV-B3

The costs of dedicated parts (cells and lines), the annual metering component and the annual reactive energy component are priced at HV-B2. The power reservation costs, as well as the charge for the fixed part, energy part and contract power overruns, follow a specific schedule for the Backup HV-B2— Main HV-B3 pair.

Components and coefficients for a backup HV-B2 linked to a main HV-B3

Tariff Components	Price in €/year (if other, unit specified)		
Annual metering component per meter	RTE ownership: 3095.28		
	Customer ownership: 555.72		
Applied component of reactive energy (unit sect of everyun)	Billing area for reactive energy absorbed: € 10.30/Mvar.h		
Annual component of reactive energy (unit cost of overrun)	Billing area for the reactive energy supplied: € 0.90/Mvar.h		
Annual component of Additional and Backup Power:	HV-B2 cells	HV-B2 links	
	€ 64488.15/cell/year	Overhead lines: € 6462.01/km/year	
		Underground cables: € 32308.87/km/year	
Annual component of Additional and Backup Power: Transformation Power Reservation costs	€ 1.55/kW/year		
Annual component of Additional and Backup Power:	Fixed part	Energy part	Contract power overruns
	€ 7.41/kW/year	c€ 0.77/kWh	α = c€ 31.39s/kW