



TURPE 5

TARIFF LISTS

Backup: Specific provisions for customers with backup power

applicable from 1 August 2020



Tariff lists applicable from 1 August 2020

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	RTE ownership: 564.72 Customer ownership: 170.76
Annual component of reactive energy absorbed beyond the value of the phi tangent ϕ max ratio	2.00 c€/kVar.h
Annual component of Additional and Backup Power:	
- HV-A cells	€ 3324.83/cell/year
- HV-A links	Overhead lines: € 906.97/km/year Underground cables: € 1360.45/km/year
- Transformation Power	€ 6.49/kW/year
- Reservation costs	
- Fixed part	€ 2.93/kW/year
- Energy part	1.82 c€/kWh
Contract power overruns	$\alpha = 24.00$ c€/ kW



Tariff lists applicable from 1 August 2020

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	RTE ownership: 564.72 Customer ownership: 170.76
Annual component of reactive energy absorbed beyond the value of the phi tangent φ max ratio	2.00 c€/kVar.h
Annual component of Additional and Backup Power:	
- HV-A cells	€ 3324.83/cell/year
- HV-A lines	Overhead lines: € 906.97/km/year Underground cables: € 1360.45/km/year
- Transformation Power Reservation costs	€ 6.49/kW/year
- Fixed part	€ 8.42/kW/year
- Energy part	1.82 c€/kWh
Contract power overruns	$a = 67.59$ c€/ kW



Tariff lists applicable from 1 August 2020

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: 3061.92 Customer ownership: 549.72
Annual component of reactive energy absorbed beyond the value of the phi tangent φ max ratio	1.79 c€/kVar.h
Annual component of Additional and Backup Power:	
- HV-B1 cells	€ 33145.12/cell/year
- HV-B1 lines	Overhead lines: € 3793.08/km/year Underground cables: € 7586.15/km/year
- Transformation Power Reservation costs	€ 2.95/kW/year
- Fixed part	€ 1.57/kW/year
- Energy part	1.30 c€/kWh
Contract power overruns	$\alpha = 6.90$ c€/ kW



Tariff lists applicable from 1 August 2020

Backup 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: 3061.92 Customer ownership: 549.72
Annual component of reactive energy absorbed beyond the value of the phi tangent ϕ max ratio	1.79 c€/kVar.h
Annual component of Additional and Backup Power:	
- HV-B1 cells	€ 33145.12/cell/year
- HV-B1 lines	Overhead lines: € 3793.08/km/year Underground cables: € 7586.15/km/year
- Transformation Power Reservation costs	€ 2.95/kW/year
- Fixed part	€ 5.39/kW/year
- Energy part	1.30 c€/kWh
Contract power overruns	$a = 23.00$ c€/ kW



Tariff lists applicable from 1 August 2020

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: 3061.92 Customer ownership: 549.72
Annual component of reactive energy absorbed beyond the value of the phi tangent ϕ max ratio	1.59 c€/kVar.h
Annual component of Additional and Backup Power:	
- HV-B2 cells	€ 63811.75/cell/year
- HV-B2 lines	Overhead lines: € 6392.33/km/year Underground cables: € 31960.50/km/year
- Transformation Power Reservation costs	€ 1.53/kW/year
- Fixed part	€ 7.33/kW/year
- Energy part	0.76 c€/kWh
Contract power overruns	$a = 31.05$ c€/ kW