

# NETWORK STATEMENT 2024





Edition:

DIRECCIÓN GENERAL DE NEGOCIO Y OPERACIONES COMERCIALES

Dirección de Explotación Comercial

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# CATALOGUE 5

## Traction Power Supply Cost Tables



## SC-2\_PUBLICACIÓN ANUAL DE LA PREVISIÓN (\*) DE LAS TARIFAS DE LOS COSTES DEL SUMINISTRO EN LÍNEAS DE ELECTRIFICADAS EN CORRIENTE ALTERNA PARA 2024:

| SC-2             | Reviewed reference / Invoicing prices * |                                       | Reviewed reference / Invoicing conversion ratios * |                                                   |                                                |                                                |
|------------------|-----------------------------------------|---------------------------------------|----------------------------------------------------|---------------------------------------------------|------------------------------------------------|------------------------------------------------|
| Month of Service | TES <sup>ca</sup><br>€/MWh<br>net**     | TATRS <sup>ca</sup><br>€/MWh<br>net** | Passengers <sub>rc<sup>ca</sup></sub><br>(Wh/TKB)  | Passengers <sub>rg<sup>ca</sup></sub><br>(Wh/TKB) | Freight <sub>rc<sup>ca</sup></sub><br>(Wh/TKB) | Freight <sub>rg<sup>ca</sup></sub><br>(Wh/TKB) |
| jan-23           | 179.25*                                 | 36.53*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| feb-23           | 179.25*                                 | 41.32*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| mar-23           | 179.25*                                 | 37.61*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| apr-23           | 179.25*                                 | 34.56*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| may-23           | 179.25*                                 | 33.22*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| jun-23           | 179.25*                                 | 32.19*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| jul-23           | 179.25*                                 | 43.38*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| aug-23           | 179.25*                                 | 30.73*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| sep-23           | 179.25*                                 | 31.19*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| oct-23           | 179.25*                                 | 28.76*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| nov-23           | 179.26*                                 | 33.14*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |
| dec-23           | 179.26*                                 | 41.83*                                | 52.15*                                             | 6.78*                                             | 18.63*                                         | 2.42*                                          |

\* Reference Prices/Ratios estimated as of 05/09/2022 are not binding to invoice.

\*\* net = consumed - compensable regenerated, considered at border point with the electricity sector.

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## SC-2\_PUBLICACIÓN ANUAL DE LA PREVISIÓN (\*) DE LAS TARIFAS DE LOS COSTES DEL SUMINISTRO EN LÍNEAS DE ELECTRIFICADAS EN CORRIENTE CONTINUA EN RED CONVENCIONAL PARA 2024:

| SC-2             | Reviewed reference / Invoicing prices * |                                       | Reviewed reference / Invoicing conversión ratios * |                                     |                                              |                                              |                                                |                                                |                                      |                                      |
|------------------|-----------------------------------------|---------------------------------------|----------------------------------------------------|-------------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------------|--------------------------------------|
| Month of service | TE <sup>ccc</sup><br>€/MWh<br>net**     | TATR <sup>ccc</sup><br>€/MWh<br>net** | Freight<br>$rc_m^{ccc}$<br>(Wh/TKB)                | Freight<br>$rg_m^{ccc}$<br>(Wh/TKB) | Long distance<br>$rc_{ld}^{ccc}$<br>(Wh/TKB) | Long distance<br>$rg_{ld}^{ccc}$<br>(Wh/TKB) | Medium Distance<br>$rc_{md}^{ccc}$<br>(Wh/TKB) | Medium Distance<br>$rg_{md}^{ccc}$<br>(Wh/TKB) | Commuter<br>$rc_c^{ccc}$<br>(Wh/TKB) | Commuter<br>$rg_c^{ccc}$<br>(Wh/TKB) |
| jan-23           | 185.46*                                 | 62.84*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| feb-23           | 185.46*                                 | 66.02*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| mar-23           | 185.47*                                 | 52.67*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| apr-23           | 185.47*                                 | 35.12*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| may-23           | 185.47*                                 | 34.99*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| jun-23           | 185.47*                                 | 42.84*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| jul-23           | 185.47*                                 | 65.55*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| aug-23           | 185.47*                                 | 43.99*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| sep-23           | 185.47*                                 | 42.37*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| oct-23           | 185.47*                                 | 36.33*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| nov-23           | 185.47*                                 | 52.31*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |
| dec-23           | 185.48*                                 | 64.85*                                | 22.17*                                             | 2.22*                               | 35.46*                                       | 3.55*                                        | 39.90*                                         | 3.99*                                          | 57.63*                               | 5.76*                                |

\* Reference Prices/Ratios estimated as of 05/09/2022 are not binding to invoice.

\*\* net = consumed - compensable regenerated. considered at border point with the electricity sector.

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## SC-2\_PUBLICACIÓN ANUAL DE LA PREVISIÓN (\*) DE LAS TARIFAS DE LOS COSTES DEL SUMINISTRO EN LÍNEAS DE ELECTRIFICADAS EN CORRIENTE CONTINUA EN RAM PARA 2024:

| SC-2             | Reviewed reference / Invoicing prices * |                                    | Reviewed reference / Invoicing conversión ratios |                                        |                                     |                                     |
|------------------|-----------------------------------------|------------------------------------|--------------------------------------------------|----------------------------------------|-------------------------------------|-------------------------------------|
| Month of service | TE <sup>ccR</sup><br>€/MWh net**        | TATR <sup>ccR</sup><br>€/MWh net** | Passengers<br>$rc_v^{ccR}$<br>(Wh/TKB)           | Passengers<br>$rg_v^{ccR}$<br>(Wh/TKB) | Freight<br>$rc_m^{ccR}$<br>(Wh/TKB) | Freight<br>$rg_m^{ccR}$<br>(Wh/TKB) |
| jan-23           | 186.68*                                 | 47.60*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| feb-23           | 186.68*                                 | 46.41*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| mar-23           | 186.68*                                 | 39.93*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| apr-23           | 186.68*                                 | 31.49*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| may-23           | 186.68*                                 | 31.73*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| jun-23           | 186.68*                                 | 35.64*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| jul-23           | 186.68*                                 | 51.17*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| aug-23           | 186.68*                                 | 34.90*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| sep-23           | 186.68*                                 | 35.17*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| oct-23           | 186.68*                                 | 31.53*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| nov-23           | 186.68*                                 | 41.32*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |
| dec-23           | 186.68*                                 | 47.48*                             | 46.21*                                           | 4.62*                                  | 17.77*                              | 1.78*                               |

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\*\* net = consumed - compensable regenerated, considered at border point with the electricity sector.

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# SC-2 TRACTION CURRENT SUPPLY

PREVIOUS MONTHLY AND ANNUAL  
PUBLICATIONS OF THE FORECAST OF  
THE RATES OF THE SUPPLY COSTS IN  
ELECTRIFIED LINES IN ALTERNATE AND  
DIRECT CURRENT



/ 1. GRAL.INF.

/ 2. INFRASTR.

/ 3. ACCES.COND.

/ 4. CAPACITY  
ALLOCATION

/ 5. SERVICES  
AND CHARGES

/ 6. OPERATIONS

/ 7. SERVICE  
FACILITIES

/ 8. ANNE.

/ 9. MAPS

/ 10. CATALOG.



