

**En cumplimiento de la Ley 142 de 1994 y las resoluciones CREG 031 de 1997,  
058 de 2000 y 078 de 2007, Empresas Públicas de Medellín E.S.P informa:  
Tarifas y Costo de Energía Eléctrica - Mercado Regulado - Enero de 2008**

|  |                   | CONECTADOS A NIVEL 2       |               |                          |               |                                |               | CONNECT. A NIVEL 3* |
|--|-------------------|----------------------------|---------------|--------------------------|---------------|--------------------------------|---------------|---------------------|
|  |                   | ACTIVOS B.T. PROPIEDAD EPM |               | ACTIVOS B.T. COMPARTIDOS |               | ACTIVOS B.T. PROPIEDAD CLIENTE |               |                     |
|  |                   | Aérea                      | Subterr.      | Aérea                    | Subterr.      | Aérea                          | Subterr.      |                     |
| <b>TARIFA RESIDENCIAL</b>  |                   | <b>Nivel 1 - \$/kWh</b>    |               |                          |               |                                |               |                     |
| <b>Estrato 1.</b>  | Rango 0 - 130 kWh | 99.39                      | 99.49         | 98.10                    | 99.27         | 92.11                          | 91.57         | n.a.                |
|  | Rango > 130 kWh   | 225.06                     | 231.62        | 212.80                   | 215.44        | 200.53                         | 199.26        | n.a.                |
| <b>Estrato 2.</b>  | Rango 0 - 130 kWh | 119.27                     | 119.38        | 117.71                   | 119.13        | 110.54                         | 109.87        | n.a.                |
|  | Rango > 130 kWh   | 225.06                     | 231.62        | 212.80                   | 215.44        | 200.53                         | 199.26        | n.a.                |
| <b>Estrato 3.</b>  | Rango 0 - 130 kWh | 191.30                     | 196.88        | 180.88                   | 183.12        | 170.45                         | 169.37        | n.a.                |
|  | Rango > 130 kWh   | 225.06                     | 231.62        | 212.80                   | 215.44        | 200.53                         | 199.26        | n.a.                |
| <b>Estrato 4.</b>  | Todo el consumo   | 225.06                     | 231.62        | 212.80                   | 215.44        | 200.53                         | 199.26        | n.a.                |
| <b>Estrato 5. y 6.</b>   | Todo el consumo   | 270.07                     | 277.94        | 255.36                   | 258.53        | 240.64                         | 239.11        | n.a.                |
| <b>TARIFA NO RESIDENCIAL</b>   |                   | <b>Nivel 1 - \$/kWh</b>    |               |                          |               |                                |               |                     |
| Industrial y Comercial   |                   | 270.07                     | 277.94        | 255.36                   | 258.53        | 240.64                         | 239.11        | 216.83              |
| Oficial y Exentos de Contribución  |                   | 225.06                     | 231.62        | 212.80                   | 215.44        | 200.53                         | 199.26        | 180.69              |
| <b>TARIFA AREAS COMUNES</b>  |                   | <b>Nivel 1 - \$/kWh</b>    |               |                          |               |                                |               |                     |
| Con contribución   |                   | 270.07                     | 277.94        | 255.36                   | 258.53        | 240.64                         | 239.11        | 216.83              |
| Sin contribución   |                   | 225.06                     | 231.62        | 212.80                   | 215.44        | 200.53                         | 199.26        | 180.69              |
| <b>COSTO UNITARIO = <math>G_{m,t}/(1-PR_{n,t}) + T_{m,t,z}/(1-PR_{n,t}) + D_{n,m} + O_{m,t} + C_{m,t}</math></b> |                   | <b>Nivel 1 - \$/kWh</b>    |               |                          |               |                                |               |                     |
| <b>CU TOTAL</b>  |                   | <b>225.06</b>              | <b>231.62</b> | <b>212.80</b>            | <b>215.44</b> | <b>200.53</b>                  | <b>199.26</b> | <b>180.69</b>       |
| Costo Compra: G <sub>m,t</sub>   |                   | 82.34                      | 82.34         | 82.34                    | 82.34         | 82.34                          | 82.34         | 82.34               |
| Cargo transporte STN: T <sub>m,t,z</sub>   |                   | 17.69                      | 17.69         | 17.69                    | 17.69         | 17.69                          | 17.69         | 17.69               |
| Cargo transporte SDL: D <sub>n,m</sub>   |                   | 86.68                      | 93.24         | 74.42                    | 77.06         | 62.16                          | 60.88         | 42.31               |
| Otros Costos Mdo Mayorista.: O <sub>m,t</sub>  |                   | 3.56                       | 3.56          | 3.56                     | 3.56          | 3.56                           | 3.56          | 3.56                |
| Costo de Comercialización: C <sub>m,t</sub>  |                   | 17.48                      | 17.48         | 17.48                    | 17.48         | 17.48                          | 17.48         | 17.48               |
| Pérdidas (% PR <sub>n,t</sub> )  |                   | 14.75%                     | 14.75%        | 14.75%                   | 14.75%        | 14.75%                         | 14.75%        | 14.75%              |

B.T.: Baja Tensión (Nivel 1, < 1 kV)

\*Usuarios propietarios de red conectados a nivel 3

|   |                | CONECTADOS A NIVEL 2       |               |                          |               |                                |               | CONNECT. A NIVEL 3* |
|---|----------------|----------------------------|---------------|--------------------------|---------------|--------------------------------|---------------|---------------------|
|   |                | ACTIVOS B.T. PROPIEDAD EPM |               | ACTIVOS B.T. COMPARTIDOS |               | ACTIVOS B.T. PROPIEDAD CLIENTE |               |                     |
|   |                | Aérea                      | Subterr.      | Aérea                    | Subterr.      | Aérea                          | Subterr.      |                     |
| <b>TARIFA HORARIA NO RES.</b>   |                | <b>Nivel 1</b>             |               |                          |               |                                |               |                     |
| Industrial y Comercial  | Punta          | 289.43                     | 298.65        | 272.19                   | 275.90        | 254.95                         | 253.16        | 227.04              |
|   | Fuera de Punta | 259.22                     | 266.26        | 246.04                   | 248.88        | 232.87                         | 231.50        | 211.75              |
| Oficial y Exentos   | Punta          | 241.19                     | 248.87        | 226.82                   | 229.92        | 212.46                         | 210.96        | 189.20              |
|   | Fuera de Punta | 216.01                     | 221.89        | 205.04                   | 207.40        | 194.06                         | 192.91        | 176.46              |
| <b>COSTO HORARIO = <math>G_{m,t}/(1-PR_{n,t}) + T_{m,t,z}/(1-PR_{n,t}) + D_{n,m} + O_{m,t} + C_{m,t}</math></b> |                | <b>Nivel 1 - \$/kWh</b>    |               |                          |               |                                |               |                     |
| <b>Total CU<sub>mt</sub> Punta</b>  |                | <b>241.19</b>              | <b>248.87</b> | <b>226.82</b>            | <b>229.92</b> | <b>212.46</b>                  | <b>210.96</b> | <b>189.20</b>       |
| Costo Compra: G <sub>m,t</sub>  |                | 82.66                      | 82.66         | 82.66                    | 82.66         | 82.66                          | 82.66         | 82.66               |
| Cargo transporte STN: T <sub>m,t,z</sub>  |                | 20.58                      | 20.58         | 20.58                    | 20.58         | 20.58                          | 20.58         | 20.58               |
| Cargo transporte SDL: D <sub>n,m</sub>  |                | 98.72                      | 106.41        | 84.36                    | 87.45         | 70.00                          | 68.50         | 46.74               |
| Otros Costos Mdo Mayorista.: O <sub>m,t</sub>   |                | 3.88                       | 3.88          | 3.88                     | 3.88          | 3.88                           | 3.88          | 3.88                |
| Costo de Comercialización: C <sub>m,t</sub>   |                | 17.48                      | 17.48         | 17.48                    | 17.48         | 17.48                          | 17.48         | 17.48               |
| <b>Total CU<sub>mt</sub> Fuera de Punta</b>   |                | <b>216.01</b>              | <b>221.89</b> | <b>205.04</b>            | <b>207.40</b> | <b>194.06</b>                  | <b>192.91</b> | <b>176.46</b>       |
| Costo Compra: G <sub>m,t</sub>  |                | 82.19                      | 82.19         | 82.19                    | 82.19         | 82.19                          | 82.19         | 82.19               |
| Cargo transporte STN: T <sub>m,t,z</sub>  |                | 16.63                      | 16.63         | 16.63                    | 16.63         | 16.63                          | 16.63         | 16.63               |
| Cargo transporte SDL: D <sub>n,m</sub>  |                | 79.16                      | 85.03         | 68.18                    | 70.54         | 57.20                          | 56.06         | 39.61               |
| Otros Costos Mdo Mayorista.: O <sub>m,t</sub>   |                | 3.46                       | 3.46          | 3.46                     | 3.46          | 3.46                           | 3.46          | 3.46                |
| Costo de Comercialización: C <sub>m,t</sub>   |                | 17.48                      | 17.48         | 17.48                    | 17.48         | 17.48                          | 17.48         | 17.48               |
| Pérdidas (% PR <sub>n,t</sub> )   |                | 14.75%                     | 14.75%        | 14.75%                   | 14.75%        | 14.75%                         | 14.75%        | 14.75%              |

| TARIFA                          | HORARIA |                |         |                |         |                | MONOMIA**  |         |         |
|---------------------------------|---------|----------------|---------|----------------|---------|----------------|------------|---------|---------|
|                                 | Nivel 2 |                | Nivel 3 |                | Nivel 4 |                | Nivel 2    | Nivel 3 | Nivel 4 |
|                                 | Punta   | Fuera de Punta | Punta   | Fuera de Punta | Punta   | Fuera de Punta |            |         |         |
| Industrial y Comercial          | 237.87  | 217.46         | 211.15  | 202.94         | 172.21  | 166.20         | 223.91     | 198.78  | 167.83  |
| Oficial y Exentos               | 198.23  | 181.22         | 175.96  | 169.11         | 143.51  | 138.50         | 186.59     | 165.65  | 139.86  |
| COSTO                           | HORARIO |                |         |                |         |                | UNITARIO** |         |         |
|                                 | Nivel 2 |                | Nivel 3 |                | Nivel 4 |                | Nivel 2    | Nivel 3 | Nivel 4 |
|                                 | Punta   | Fuera de Punta | Punta   | Fuera de Punta | Punta   | Fuera de Punta |            |         |         |
| Total CU                        | 198.23  | 181.22         | 175.96  | 169.11         | 143.51  | 138.50         | 186.59     | 165.65  | 139.86  |
| Costo Compra                    | 82.66   | 82.19          | 82.66   | 82.19          | 82.66   | 82.19          | 82.34      | 82.34   | 82.34   |
| Cargo transporte STN            | 20.58   | 16.63          | 20.58   | 16.63          | 20.58   | 16.63          | 17.69      | 17.69   | 17.69   |
| Cargo transporte SDL            | 65.74   | 53.91          | 45.86   | 44.09          | 15.13   | 15.13          | 57.88      | 39.25   | 15.13   |
| Otros Costos Mdo May.           | 3.88    | 3.46           | 3.88    | 3.46           | 3.88    | 3.46           | 3.56       | 3.56    | 3.56    |
| Costo de Comerc.                | 17.48   | 17.48          | 17.48   | 17.48          | 17.48   | 17.48          | 17.48      | 17.48   | 17.48   |
| Pérdidas (% PR <sub>n,t</sub> ) | 7.10%   | 7.10%          | 5.06%   | 5.06%          | 3.53%   | 3.53%          | 7.10%      | 5.06%   | 3.53%   |

**TARIFA MONOMIA HORARIA -FRANJAS APLICADAS:**

**Horas de Punta:** 9 am - 12 m; 6 pm - 9 pm.

\*\* Datos informativos

**Horas fuera de Punta:** 12 pm - 9 am; 12 m - 6 pm y 9 pm - 12 pm.

**INDICADORES DE CALIDAD AÑO 2008 - RESOLUCIÓN CREG 103 DE 2004**

**DES:** Tiempo de interrupción del servicio en un circuito (horas)

**FES:** Número de interrupciones del servicio en un circuito

| GRUPO | AÑO |     | TRIM 1 |     | TRIM 2 |     | TRIM 3 |     | TRIM 4 |     |
|-------|-----|-----|--------|-----|--------|-----|--------|-----|--------|-----|
|       | DES | FES | DES    | FES | DES    | FES | DES    | FES | DES    | FES |
| 1     | 11  | 26  | 2.5    | 6   | 3.1    | 7   | 3      | 7   | 2.4    | 6   |
| 2     | 19  | 44  | 4.5    | 12  | 6      | 12  | 4.5    | 10  | 4      | 10  |
| GRUPO | AÑO |     | TRIM 1 |     | TRIM 2 |     | TRIM 3 |     | TRIM 4 |     |
|       | DES | FES | DES    | FES | DES    | FES | DES    | FES | DES    | FES |
| 3     | 29  | 51  | 6      | 9   | 9      | 14  | 8      | 16  | 6      | 12  |
| 4     | 39  | 58  | 8      | 12  | 12     | 16  | 12     | 16  | 7      | 14  |