

# Factores de Ponderación del VAD

Valores Agregados de Distribución Por Sector Típico (S/./kW-mes)  
Actualizado al 04/feb/2017

| No Amazonía |        |        |        |        |         |         |          | SER         |              |              |              |
|-------------|--------|--------|--------|--------|---------|---------|----------|-------------|--------------|--------------|--------------|
|             |        |        |        |        |         |         |          | 100% Estado |              | 100% Empresa |              |
|             | 1      | 2      | 3      | 4      | 5       | 6       | Especial | Prepago     | Convencional | Prepago      | Convencional |
| VADMT       | 12.939 | 11.592 | 22.534 | 27.799 | 52.639  | 40.478  | 23.187   | 85.647      | 91.309       | 191.705      | 197.592      |
| VADBT       | 47.257 | 47.531 | 64.513 | 99.423 | 102.760 | 119.341 | 39.000   | 161.373     | 168.933      | 367.710      | 363.502      |
| VADSED      | 6.752  | 9.689  | 18.686 | 17.383 | 23.269  | 23.023  | 25.833   | 41.812      | 45.107       | 69.648       | 73.041       |

| Amazonía |   |        |        |         |         |         |          | SER         |              |              |              |
|----------|---|--------|--------|---------|---------|---------|----------|-------------|--------------|--------------|--------------|
|          |   |        |        |         |         |         |          | 100% Estado |              | 100% Empresa |              |
|          | 1 | 2      | 3      | 4       | 5       | 6       | Especial | Prepago     | Convencional | Prepago      | Convencional |
| VADMT    |   | 12.287 | 23.886 | 29.466  | 55.797  | 42.907  |          | 90.785      | 96.788       | 203.207      | 209.447      |
| VADBT    |   | 50.382 | 68.383 | 105.389 | 108.925 | 126.501 |          | 171.055     | 179.069      | 389.772      | 385.313      |
| VADSED   |   | 10.464 | 20.181 | 18.774  | 25.131  | 24.864  |          | 45.156      | 48.716       | 75.220       | 78.885       |

## VADMT

| Empresa          | Factor de Ponderación por Sector Típico (%) |         |         |        |       |        |          |         | Total   |
|------------------|---------------------------------------------|---------|---------|--------|-------|--------|----------|---------|---------|
|                  | 1                                           | 2       | 3       | 4      | 5     | 6      | Especial | SER     |         |
| Coelvisac        |                                             | 3.41%   | 5.22%   |        | 0.44% |        | 90.93%   |         | 100.00% |
| Egepsa           |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Edelnor          | 93.65%                                      |         | 6.10%   | 0.17%  | 0.03% | 0.02%  |          | 0.03%   | 100.00% |
| Edelsa           |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Eilhicha         |                                             |         | 8.65%   |        |       |        |          | 91.35%  | 100.00% |
| Electro Oriente  |                                             | 62.58%  | 11.54%  | 18.27% | 4.01% | 1.33%  |          | 2.27%   | 100.00% |
| Electro Pangoa   |                                             | 100.00% |         |        |       |        |          |         | 100.00% |
| Electro Puno     |                                             | 53.84%  | 13.99%  | 5.18%  | 8.32% | 18.14% |          | 0.53%   | 100.00% |
| Electro Sur Este |                                             | 66.38%  | 2.99%   | 13.77% | 9.40% | 5.53%  |          | 1.93%   | 100.00% |
| Electro Dunas    |                                             | 63.92%  | 29.23%  | 4.69%  | 1.13% | 0.68%  |          | 0.35%   | 100.00% |
| Electro Tocache  |                                             |         |         | 93.37% |       |        |          | 6.63%   | 100.00% |
| Electro Ucayali  |                                             | 89.62%  | 9.57%   |        |       |        |          | 0.81%   | 100.00% |
| Electrocentro    |                                             | 49.98%  | 19.55%  | 12.79% | 9.08% | 3.66%  |          | 4.94%   | 100.00% |
| Electronoroeste  |                                             | 76.84%  | 8.77%   | 9.62%  |       | 0.21%  |          | 4.56%   | 100.00% |
| Electronorte     |                                             | 70.13%  | 25.34%  | 2.91%  | 0.54% | 0.20%  |          | 0.88%   | 100.00% |
| Electrosur       |                                             | 56.00%  | 36.83%  | 5.19%  | 1.98% |        |          |         | 100.00% |
| Chavimochic      |                                             |         | 99.03%  |        |       |        |          | 0.97%   | 100.00% |
| Emsemsa          |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Emseusa          |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Hidrandina       |                                             | 71.37%  | 13.76%  | 7.17%  | 3.13% | 2.45%  |          | 2.12%   | 100.00% |
| Luz del Sur      | 98.79%                                      | 1.08%   |         | 0.13%  |       |        |          |         | 100.00% |
| Seal             |                                             | 79.21%  | 7.26%   | 11.79% | 0.78% | 0.63%  |          | 0.33%   | 100.00% |
| Esempat          |                                             |         |         |        |       |        |          | 100.00% | 100.00% |
| Sersa            |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Adinelsa         |                                             |         |         |        | 1.29% |        |          | 98.71%  | 100.00% |

## VADBT

| Empresa          | Factor de Ponderación por Sector Típico (%) |         |         |        |       |        |          |         | Total   |
|------------------|---------------------------------------------|---------|---------|--------|-------|--------|----------|---------|---------|
|                  | 1                                           | 2       | 3       | 4      | 5     | 6      | Especial | SER     |         |
| Coelvisac        |                                             | 46.62%  |         |        | 6.74% |        | 46.64%   |         | 100.00% |
| Egepsa           |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Edelnor          | 94.64%                                      |         | 5.04%   | 0.19%  | 0.05% | 0.03%  |          | 0.05%   | 100.00% |
| Edelsa           |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Eilhicha         |                                             |         | 8.65%   |        |       |        |          | 91.35%  | 100.00% |
| Electro Oriente  |                                             | 63.27%  | 13.60%  | 16.23% | 2.53% | 1.53%  |          | 2.84%   | 100.00% |
| Electro Pangoa   |                                             | 100.00% |         |        |       |        |          |         | 100.00% |
| Electro Puno     |                                             | 63.67%  | 7.03%   | 5.21%  | 9.05% | 14.26% |          | 0.78%   | 100.00% |
| Electro Sur Este |                                             | 65.34%  | 3.59%   | 13.46% | 9.55% | 5.99%  |          | 2.07%   | 100.00% |
| Electro Dunas    |                                             | 83.27%  | 11.17%  | 2.57%  | 1.02% | 1.14%  |          | 0.83%   | 100.00% |
| Electro Tocache  |                                             |         |         | 90.44% |       |        |          | 9.56%   | 100.00% |
| Electro Ucayali  |                                             | 91.89%  | 6.65%   |        |       |        |          | 1.46%   | 100.00% |
| Electrocentro    |                                             | 49.93%  | 18.47%  | 13.02% | 9.18% | 4.03%  |          | 5.37%   | 100.00% |
| Electronoroeste  |                                             | 72.45%  | 10.17%  | 9.93%  |       | 0.44%  |          | 7.01%   | 100.00% |
| Electronorte     |                                             | 73.63%  | 21.36%  | 3.29%  | 0.34% | 0.16%  |          | 1.22%   | 100.00% |
| Electrosur       |                                             | 61.61%  | 33.22%  | 3.05%  | 2.12% |        |          |         | 100.00% |
| Chavimochic      |                                             |         | 96.96%  |        |       |        |          | 3.04%   | 100.00% |
| Emsemsa          |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Emseusa          |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Hidrandina       |                                             | 77.20%  | 11.38%  | 3.89%  | 1.83% | 2.29%  |          | 3.41%   | 100.00% |
| Luz del Sur      | 98.66%                                      | 1.16%   |         | 0.18%  |       |        |          |         | 100.00% |
| Seal             |                                             | 81.75%  | 8.22%   | 8.40%  | 0.41% | 0.82%  |          | 0.40%   | 100.00% |
| Esempat          |                                             |         |         |        |       |        |          | 100.00% | 100.00% |
| Sersa            |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Adinelsa         |                                             |         |         |        | 1.89% |        |          | 98.11%  | 100.00% |

## VADSED

| Empresa          | Factor de Ponderación por Sector Típico (%) |         |         |        |       |        |          |         | Total   |
|------------------|---------------------------------------------|---------|---------|--------|-------|--------|----------|---------|---------|
|                  | 1                                           | 2       | 3       | 4      | 5     | 6      | Especial | SER     |         |
| Coelvisac        |                                             | 46.62%  |         |        | 6.74% |        | 46.64%   |         | 100.00% |
| Egepsa           |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Edelnor          | 94.64%                                      |         | 5.04%   | 0.19%  | 0.05% | 0.03%  |          | 0.05%   | 100.00% |
| Edelsa           |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Eilhicha         |                                             |         | 8.65%   |        |       |        |          | 91.35%  | 100.00% |
| Electro Oriente  |                                             | 63.27%  | 13.60%  | 16.23% | 2.53% | 1.53%  |          | 2.84%   | 100.00% |
| Electro Pangoa   |                                             | 100.00% |         |        |       |        |          |         | 100.00% |
| Electro Puno     |                                             | 63.67%  | 7.03%   | 5.21%  | 9.05% | 14.26% |          | 0.78%   | 100.00% |
| Electro Sur Este |                                             | 65.34%  | 3.59%   | 13.46% | 9.55% | 5.99%  |          | 2.07%   | 100.00% |
| Electro Dunas    |                                             | 83.27%  | 11.17%  | 2.57%  | 1.02% | 1.14%  |          | 0.83%   | 100.00% |
| Electro Tocache  |                                             |         |         | 90.44% |       |        |          | 9.56%   | 100.00% |
| Electro Ucayali  |                                             | 91.89%  | 6.65%   |        |       |        |          | 1.46%   | 100.00% |
| Electrocentro    |                                             | 49.93%  | 18.47%  | 13.02% | 9.18% | 4.03%  |          | 5.37%   | 100.00% |
| Electronoroeste  |                                             | 72.45%  | 10.17%  | 9.93%  |       | 0.44%  |          | 7.01%   | 100.00% |
| Electronorte     |                                             | 73.63%  | 21.36%  | 3.29%  | 0.34% | 0.16%  |          | 1.22%   | 100.00% |
| Electrosur       |                                             | 61.61%  | 33.22%  | 3.05%  | 2.12% |        |          |         | 100.00% |
| Chavimochic      |                                             |         | 96.96%  |        |       |        |          | 3.04%   | 100.00% |
| Emsemsa          |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Emseusa          |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Hidrandina       |                                             | 77.20%  | 11.38%  | 3.89%  | 1.83% | 2.29%  |          | 3.41%   | 100.00% |
| Luz del Sur      | 98.66%                                      | 1.16%   |         | 0.18%  |       |        |          |         | 100.00% |
| Seal             |                                             | 81.75%  | 8.22%   | 8.40%  | 0.41% | 0.82%  |          | 0.40%   | 100.00% |
| Esempat          |                                             |         |         |        |       |        |          | 100.00% | 100.00% |
| Sersa            |                                             |         | 100.00% |        |       |        |          |         | 100.00% |
| Adinelsa         |                                             |         |         |        | 1.89% |        |          | 98.11%  | 100.00% |