

**PRECIOS EN BARRA EN SUBESTACIONES BASE  
ACTUALIZACIÓN AL 4 DE SEPTIEMBRE DEL 2011**

|                                                  | TENSIÓN<br>kV | PPM<br>\$/kW-mes | PEMP<br>ctm. \$/kW.h | PEMF<br>ctm. \$/kW.h | PCSPT<br>\$/kW-mes | CPSEE<br>ctm. \$/kW.h |
|--------------------------------------------------|---------------|------------------|----------------------|----------------------|--------------------|-----------------------|
| <b>SISTEMA ELÉCTRICO INTERCONECTADO NACIONAL</b> |               |                  |                      |                      |                    |                       |
| Zorritos                                         | 220           | 17.03            | 10.58                | 10.35                | 9.65               |                       |
| Talara                                           | 220           | 17.03            | 10.54                | 10.32                | 9.65               |                       |
| Piura Oeste                                      | 220           | 17.03            | 11.39                | 10.81                | 9.65               |                       |
| Chiclayo Oeste                                   | 220           | 17.03            | 11.06                | 10.53                | 9.65               |                       |
| Carhuauquero                                     | 220           | 17.03            | 10.89                | 10.41                | 9.65               |                       |
| Carhuauquero                                     | 138           | 17.03            | 10.89                | 10.41                | 9.65               |                       |
| Cutervo                                          | 138           | 17.03            | 10.89                | 10.41                | 9.65               |                       |
| Jaen                                             | 138           | 17.03            | 10.91                | 10.42                | 9.65               |                       |
| Guadalupe                                        | 220           | 17.03            | 10.89                | 10.39                | 9.65               |                       |
| Guadalupe                                        | 60            | 17.03            | 10.94                | 10.42                | 9.65               |                       |
| Cajamarca                                        | 220           | 17.03            | 10.59                | 10.14                | 9.65               |                       |
| Trujillo Norte                                   | 220           | 17.03            | 10.62                | 10.15                | 9.65               |                       |
| Chimbote 1                                       | 220           | 17.03            | 10.42                | 9.97                 | 9.65               |                       |
| Chimbote 1                                       | 138           | 17.03            | 10.42                | 9.97                 | 9.65               |                       |
| Paramonga Nueva                                  | 220           | 17.03            | 10.05                | 9.64                 | 9.65               |                       |
| Paramonga Nueva                                  | 138           | 17.03            | 10.04                | 9.64                 | 9.65               |                       |
| Paramonga Existente                              | 138           | 17.03            | 10.03                | 9.64                 | 9.65               |                       |
| Huacho                                           | 220           | 17.03            | 9.97                 | 9.56                 | 9.65               |                       |
| Zapallal                                         | 220           | 17.03            | 9.77                 | 9.39                 | 9.65               |                       |
| Ventanilla                                       | 220           | 17.03            | 9.63                 | 9.38                 | 9.65               |                       |
| Lima                                             | 220           | 17.03            | 9.80                 | 9.39                 | 9.65               |                       |
| Cantera                                          | 220           | 17.03            | 9.63                 | 9.29                 | 9.65               |                       |
| Chilca                                           | 220           | 17.03            | 9.53                 | 9.20                 | 9.65               |                       |
| Independencia                                    | 220           | 17.03            | 9.71                 | 9.38                 | 9.65               |                       |
| Ica                                              | 220           | 17.03            | 9.78                 | 9.45                 | 9.65               |                       |
| Marcona                                          | 220           | 17.03            | 10.00                | 9.63                 | 9.65               |                       |
| Mantaro                                          | 220           | 17.03            | 9.58                 | 9.19                 | 9.65               |                       |
| Huayucachi                                       | 220           | 17.03            | 9.65                 | 9.26                 | 9.65               |                       |
| Pachachaca                                       | 220           | 17.03            | 9.65                 | 9.27                 | 9.65               |                       |
| Huancavelica                                     | 220           | 17.03            | 9.62                 | 9.26                 | 9.65               |                       |
| Callahuanca                                      | 220           | 17.03            | 9.71                 | 9.32                 | 9.65               |                       |
| Cajamarquilla                                    | 220           | 17.03            | 9.80                 | 9.40                 | 9.65               |                       |
| Huallanca                                        | 138           | 17.03            | 10.10                | 9.70                 | 9.65               |                       |
| Vizcarra                                         | 220           | 17.03            | 9.95                 | 9.57                 | 9.65               |                       |
| Tingo María                                      | 220           | 17.03            | 9.97                 | 9.55                 | 9.65               |                       |
| Aguaytia                                         | 220           | 17.03            | 9.85                 | 9.51                 | 9.65               |                       |
| Aguaytia                                         | 138           | 17.03            | 9.89                 | 9.54                 | 9.65               |                       |
| Aguaytia                                         | 22.9          | 17.03            | 9.87                 | 9.52                 | 9.65               |                       |
| Pucallpa                                         | 138           | 17.03            | 10.17                | 9.75                 | 9.65               |                       |
| Pucallpa                                         | 60            | 17.03            | 10.19                | 9.76                 | 9.65               | 1.61                  |
| Aucayacu                                         | 138           | 17.03            | 10.20                | 9.81                 | 9.65               |                       |
| Tocache                                          | 138           | 17.03            | 10.51                | 10.00                | 9.65               |                       |
| Tingo María                                      | 138           | 17.03            | 10.07                | 9.72                 | 9.65               |                       |
| Huánuco                                          | 138           | 17.03            | 9.91                 | 9.58                 | 9.65               |                       |
| Paragsha II                                      | 138           | 17.03            | 9.72                 | 9.39                 | 9.65               |                       |
| Paragsha                                         | 220           | 17.03            | 9.75                 | 9.40                 | 9.65               |                       |
| Yaupi                                            | 138           | 17.03            | 9.61                 | 9.26                 | 9.65               |                       |
| Yuncan                                           | 138           | 17.03            | 9.61                 | 9.26                 | 9.65               |                       |
| Yuncan                                           | 220           | 17.03            | 9.65                 | 9.29                 | 9.65               |                       |
| Oroya Nueva                                      | 220           | 17.03            | 9.68                 | 9.31                 | 9.65               |                       |
| Oroya Nueva                                      | 138           | 17.03            | 9.84                 | 9.47                 | 9.65               |                       |
| Oroya Nueva                                      | 50            | 17.03            | 9.77                 | 9.39                 | 9.65               |                       |
| Carhuamayo                                       | 138           | 17.03            | 9.85                 | 9.39                 | 9.65               |                       |
| Carhuamayo Nueva                                 | 220           | 17.03            | 9.71                 | 9.34                 | 9.65               |                       |
| Caripa                                           | 138           | 17.03            | 9.90                 | 9.55                 | 9.65               |                       |
| Desierto                                         | 220           | 17.03            | 9.65                 | 9.32                 | 9.65               |                       |
| Condorcocha                                      | 138           | 17.03            | 9.92                 | 9.58                 | 9.65               |                       |
| Condorcocha                                      | 44            | 17.03            | 9.92                 | 9.58                 | 9.65               |                       |
| Machupicchu                                      | 138           | 17.03            | 10.58                | 9.63                 | 9.65               |                       |
| Cachimayo                                        | 138           | 17.03            | 10.94                | 9.97                 | 9.65               |                       |
| Cusco                                            | 138           | 17.03            | 10.96                | 9.98                 | 9.65               |                       |
| Combapata                                        | 138           | 17.03            | 11.02                | 10.14                | 9.65               |                       |
| Tintaya                                          | 138           | 17.03            | 11.08                | 10.33                | 9.65               |                       |
| Ayaviri                                          | 138           | 17.03            | 10.88                | 10.16                | 9.65               |                       |
| Azángaro                                         | 138           | 17.03            | 10.75                | 10.04                | 9.65               |                       |
| San Gabán                                        | 138           | 17.03            | 10.83                | 10.09                | 9.65               |                       |
| Mazuc                                            | 138           | 17.03            | 10.91                | 10.14                | 9.65               |                       |
| Puerto Maldonado                                 | 138           | 17.03            | 11.09                | 10.26                | 9.65               |                       |
| Juliacá                                          | 138           | 17.03            | 11.01                | 10.31                | 9.65               |                       |
| Puno                                             | 138           | 17.03            | 11.05                | 10.41                | 9.65               |                       |
| Puno                                             | 220           | 17.03            | 11.04                | 10.41                | 9.65               |                       |
| Callalli                                         | 138           | 17.03            | 10.96                | 10.33                | 9.65               |                       |
| Santuario                                        | 138           | 17.03            | 10.82                | 10.25                | 9.65               |                       |
| Arequipa                                         | 138           | 17.03            | 10.87                | 10.29                | 9.65               |                       |
| Socabaya                                         | 220           | 17.03            | 10.86                | 10.29                | 9.65               |                       |
| Cerro Verde                                      | 138           | 17.03            | 10.90                | 10.32                | 9.65               |                       |
| Repartición                                      | 138           | 17.03            | 10.94                | 10.34                | 9.65               |                       |
| Mollendo                                         | 138           | 17.03            | 10.97                | 10.36                | 9.65               |                       |
| Montalvo                                         | 220           | 17.03            | 11.03                | 10.44                | 9.65               |                       |
| Montalvo                                         | 138           | 17.03            | 11.04                | 10.45                | 9.65               |                       |
| Ilo ELP                                          | 138           | 17.03            | 10.99                | 10.60                | 9.65               |                       |
| Botiflaca                                        | 138           | 17.03            | 11.09                | 10.51                | 9.65               |                       |
| Toquepala                                        | 138           | 17.03            | 11.11                | 10.56                | 9.65               |                       |
| Aricota                                          | 138           | 17.03            | 11.03                | 10.53                | 9.65               |                       |
| Aricota                                          | 66            | 17.03            | 10.99                | 10.52                | 9.65               | 0.43                  |
| Tacna (Los Héroes)                               | 220           | 17.03            | 11.11                | 10.48                | 9.65               |                       |
| Tacna (Los Héroes)                               | 66            | 17.03            | 11.19                | 10.51                | 9.65               | 0.43                  |
| <b>SISTEMAS AISLADOS</b>                         |               |                  |                      |                      |                    |                       |
| Adinelsa                                         | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Chavimochic                                      | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Edelnor                                          | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Edelsa                                           | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Egepsa                                           | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Electro Oriente                                  | MT            | 19.21            | 55.77                | 55.77                |                    |                       |
| Electro Sur Este                                 | MT            | 19.54            | 85.43                | 85.43                |                    |                       |
| Electro Ucayali                                  | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Electrocentro                                    | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Electronorte                                     | MT            | 18.04            | 23.62                | 23.62                |                    |                       |
| Hidrandina                                       | MT            | 18.05            | 24.03                | 24.03                |                    |                       |
| Seal                                             | MT            | 18.97            | 55.25                | 55.25                |                    |                       |

| PPB       | PEBP         | PEBF         | Potencia  | Energía      | Promedio     |
|-----------|--------------|--------------|-----------|--------------|--------------|
| \$/kW-mes | ctm. \$/kW.h | ctm. \$/kW.h | \$/kW-mes | ctm. \$/kW.h | ctm. \$/kW.h |
| 26.68     | 10.58        | 10.35        | 26.68     | 10.40        | 15.04        |
| 26.68     | 10.54        | 10.32        | 26.68     | 10.36        | 15.01        |
| 26.68     | 11.39        | 10.81        | 26.68     | 10.93        | 15.57        |
| 26.68     | 11.06        | 10.53        | 26.68     | 10.64        | 15.28        |
| 26.68     | 10.89        | 10.41        | 26.68     | 10.51        | 15.15        |
| 26.68     | 10.89        | 10.41        | 26.68     | 10.51        | 15.15        |
| 26.68     | 10.89        | 10.41        | 26.68     | 10.51        | 15.15        |
| 26.68     | 10.91        | 10.42        | 26.68     | 10.52        | 15.16        |
| 26.68     | 10.89        | 10.39        | 26.68     | 10.49        | 15.14        |
| 26.68     | 10.94        | 10.42        | 26.68     | 10.52        | 15.17        |
| 26.68     | 10.59        | 10.14        | 26.68     | 10.23        | 14.88        |
| 26.68     | 10.62        | 10.15        | 26.68     | 10.24        | 14.89        |
| 26.68     | 10.42        | 9.97         | 26.68     | 10.06        | 14.71        |
| 26.68     | 10.42        | 9.97         | 26.68     | 10.06        | 14.71        |
| 26.68     | 10.05        | 9.64         | 26.68     | 9.72         | 14.37        |
| 26.68     | 10.04        | 9.64         | 26.68     | 9.72         | 14.37        |
| 26.68     | 10.03        | 9.64         | 26.68     | 9.72         | 14.36        |
| 26.68     | 9.97         | 9.56         | 26.68     | 9.64         | 14.29        |
| 26.68     | 9.77         | 9.39         | 26.68     | 9.47         | 14.11        |
| 26.68     | 9.83         | 9.38         | 26.68     | 9.47         | 14.12        |
| 26.68     | 9.80         | 9.39         | 26.68     | 9.47         | 14.12        |
| 26.68     | 9.63         | 9.29         | 26.68     | 9.36         | 14.00        |
| 26.68     | 9.53         | 9.20         | 26.68     | 9.27         | 13.91        |
| 26.68     | 9.71         | 9.38         | 26.68     | 9.45         | 14.09        |
| 26.68     | 9.78         | 9.45         | 26.68     | 9.52         | 14.16        |
| 26.68     | 10.00        | 9.63         | 26.68     | 9.70         | 14.35        |
| 26.68     | 9.58         | 9.19         | 26.68     | 9.27         | 13.91        |
| 26.68     | 9.65         | 9.26         | 26.68     | 9.34         | 13.98        |
| 26.68     | 9.65         | 9.27         | 26.68     | 9.35         | 13.99        |
| 26.68     | 9.62         | 9.26         | 26.68     | 9.33         | 13.98        |
| 26.68     | 9.71         | 9.32         | 26.68     | 9.40         | 14.04        |
| 26.68     | 9.80         | 9.40         | 26.68     | 9.48         | 14.13        |
| 26.68     | 10.10        | 9.70         | 26.68     | 9.78         | 14.43        |
| 26.68     | 9.95         | 9.57         | 26.68     | 9.65         | 14.29        |
| 26.68     | 9.97         | 9.55         | 26.68     | 9.63         | 14.28        |
| 26.68     | 9.85         | 9.51         | 26.68     | 9.58         | 14.22        |
| 26.68     | 9.89         | 9.54         | 26.68     | 9.61         | 14.26        |
| 26.68     | 9.87         | 9.52         | 26.68     | 9.59         | 14.24        |
| 26.68     | 10.17        | 9.75         | 26.68     | 9.83         | 14.48        |
| 26.68     | 11.80        | 11.37        | 26.68     | 11.45        | 16.10        |
| 26.68     | 10.20        | 9.81         | 26.68     | 9.89         | 14.53        |
| 26.68     | 10.51        | 10.00        | 26.68     | 10.10        | 14.75        |
| 26.68     | 10.07        | 9.72         | 26.68     | 9.79         | 14.44        |
| 26.68     | 9.91         | 9.58         | 26.68     | 9.65         | 14.29        |
| 26.68     | 9.72         | 9.39         | 26.68     | 9.46         | 14.10        |
| 26.68     | 9.75         | 9.40         | 26.68     | 9.47         | 14.12        |
| 26.68     | 9.61         | 9.26         | 26.68     | 9.33         | 13.98        |
| 26.68     | 9.61         | 9.26         | 26.68     | 9.33         | 13.98        |
| 26.68     | 9.65         | 9.29         | 26.68     | 9.36         | 14.01        |
| 26.68     | 9.68         | 9.31         | 26.68     | 9.38         | 14.03        |
| 26.68     | 9.84         | 9.47         | 26.68     | 9.54         | 14.19        |
| 26.68     | 9.77         | 9.39         | 26.68     | 9.47         | 14.11        |
| 26.68     | 9.85         | 9.39         | 26.68     | 9.48         | 14.13        |
| 26.68     | 9.71         | 9.34         | 26.68     | 9.41         | 14.06        |
| 26.68     | 9.90         | 9.55         | 26.68     | 9.62         | 14.27        |
| 26.68     | 9.65         | 9.32         | 26.68     | 9.39         | 14.03        |
| 26.68     | 9.92         | 9.58         | 26.68     | 9.65         | 14.29        |
| 26.68     | 9.92         | 9.58         | 26.68     | 9.65         | 14.29        |
| 26.68     | 10.58        | 9.63         | 26.68     | 9.82         | 14.47        |
| 26.68     | 10.94        | 9.97         | 26.68     | 10.16        | 14.81        |
| 26.68     | 10.96        | 9.98         | 26.68     | 10.18        | 14.82        |
| 26.68     | 11.02        | 10.14        | 26.68     | 10.32        | 14.96        |
| 26.68     | 11.08        | 10.33        | 26.68     | 10.48        | 15.13        |
| 26.68     | 10.88        | 10.16        | 26.68     | 10.30        | 14.95        |
| 26.68     | 10.75        | 10.04        | 26.68     | 10.18        | 14.83        |
| 26.68     | 10.83        | 10.09        | 26.68     | 10.24        | 14.88        |
| 26.68     | 10.91        | 10.14        | 26.68     | 10.29        | 14.94        |
| 26.68     | 11.09        | 10.26        | 26.68     | 10.43        | 15.07        |
| 26.68     | 11.01        | 10.31        | 26.68     | 10.45        | 15.10        |
| 26.68     | 11.05        | 10.41        | 26.68     | 10.54        | 15.18        |
| 26.68     | 11.04        | 10.41        | 26.68     | 10.54        | 15.18        |
| 26.68     | 10.96        | 10.33        | 26.68     | 10.46        | 15.10        |
| 26.68     | 10.82        | 10.25        | 26.68     | 10.36        | 15.01        |
| 26.68     | 10.87        | 10.29        | 26.68     | 10.41        | 15.05        |
| 26.68     | 10.86        | 10.29        | 26.68     | 10.40        | 15.05        |
| 26.68     | 10.90        | 10.32        | 26.68     | 10.44        | 15.08        |
| 26.68     | 10.94        | 10.34        | 26.68     | 10.46        | 15.11        |
| 26.68     | 10.97        | 10.36        | 26.68     | 10.48        | 15.13        |
| 26.68     | 11.03        | 10.44        | 26.68     | 10.56        | 15.20        |
| 26.68     | 11.04        | 10.45        | 26.68     | 10.57        | 15.21        |
| 26.68     | 10.99        | 10.60        | 26.68     | 10.68        | 15.32        |
| 26.68     | 11.09        | 10.51        | 26.68     | 10.63        | 15.27        |
| 26.68     | 11.11        | 10.56        | 26.68     | 10.67        | 15.32        |
| 26.68     | 11.03        | 10.53        | 26.68     | 10.63        | 15.28        |
| 26.68     | 11.42        | 10.95        | 26.68     | 11.04        | 15.69        |
| 26.68     | 11.11        | 10.48        | 26.68     | 10.61        | 15.25        |
| 26.68     | 11.62        | 10.94        | 26.68     | 11.07        | 15.72        |
|           |              |              |           |              |              |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 19.21     | 55.77        | 55.77        | 19.21     | 55.77        | 60.62        |
| 19.54     | 85.43        | 85.43        | 19.54     | 85.43        | 90.36        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.04     | 23.62        | 23.62        | 18.04     | 23.62        | 28.17        |
| 18.05     | 24.03        | 24.03        | 18.05     | 24.03        | 28.59        |
| 18.97     | 55.25        | 55.25        | 18.97     | 55.25        | 60.04        |

**PRECIOS A NIVEL GENERACIÓN Y PRECIOS EFECTIVOS  
ACTUALIZACIÓN AL 4 DE SEPTIEMBRE DEL 2011**

|                                                  |      | TENSIÓN | PPM       | PEMP         | PEMF         | PCSPT     | CPSEE        |       |       | PPB       | PEBP         | PEBF         | Potencia     | Energía      | Promedio     |
|--------------------------------------------------|------|---------|-----------|--------------|--------------|-----------|--------------|-------|-------|-----------|--------------|--------------|--------------|--------------|--------------|
|                                                  |      | kV      | S./kW-mes | ctm. S./kW.h | ctm. S./kW.h | S./kW-mes | ctm. S./kW.h |       |       | S./kW-mes | ctm. S./kW.h | ctm. S./kW.h | ctm. S./kW.h | ctm. S./kW.h | ctm. S./kW.h |
| <b>SISTEMA ELÉCTRICO INTERCONECTADO NACIONAL</b> |      |         |           |              |              |           |              |       |       |           |              |              |              |              |              |
| Zorritos                                         | 220  | 15.93   | 13.46     | 11.21        | 9.65         | 1.61      |              | 25.58 | 13.46 | 11.21     | 25.58        | 11.66        | 16.11        |              |              |
| Talara                                           | 220  | 15.93   | 13.41     | 11.18        | 9.65         |           |              | 25.58 | 13.41 | 11.18     | 25.58        | 11.62        | 16.08        |              |              |
| Piura Oeste                                      | 220  | 15.93   | 14.49     | 11.72        | 9.65         |           |              | 25.58 | 14.49 | 11.72     | 25.58        | 12.27        | 16.73        |              |              |
| Chiclayo Oeste                                   | 220  | 15.93   | 14.08     | 11.41        | 9.65         |           |              | 25.58 | 14.08 | 11.41     | 25.58        | 11.94        | 16.40        |              |              |
| Carhuauquero                                     | 220  | 15.93   | 13.86     | 11.27        | 9.65         |           |              | 25.58 | 13.86 | 11.27     | 25.58        | 11.79        | 16.24        |              |              |
| Carhuauquero                                     | 138  | 15.93   | 13.86     | 11.27        | 9.65         |           |              | 25.58 | 13.86 | 11.27     | 25.58        | 11.79        | 16.24        |              |              |
| Cutervo                                          | 138  | 15.93   | 13.87     | 11.28        | 9.65         |           |              | 25.58 | 13.87 | 11.28     | 25.58        | 11.80        | 16.25        |              |              |
| Jaen                                             | 138  | 15.93   | 13.88     | 11.28        | 9.65         |           |              | 25.58 | 13.88 | 11.28     | 25.58        | 11.80        | 16.25        |              |              |
| Guadalupe                                        | 220  | 15.93   | 13.87     | 11.25        | 9.65         |           |              | 25.58 | 13.87 | 11.25     | 25.58        | 11.77        | 16.23        |              |              |
| Guadalupe                                        | 60   | 15.93   | 13.92     | 11.29        | 9.65         |           |              | 25.58 | 13.92 | 11.29     | 25.58        | 11.81        | 16.27        |              |              |
| Cajamarca                                        | 220  | 15.93   | 13.47     | 10.98        | 9.65         |           |              | 25.58 | 13.47 | 10.98     | 25.58        | 11.48        | 15.93        |              |              |
| Trujillo Norte                                   | 220  | 15.93   | 13.52     | 10.99        | 9.65         |           |              | 25.58 | 13.52 | 10.99     | 25.58        | 11.49        | 15.95        |              |              |
| Chimbote 1                                       | 220  | 15.93   | 13.25     | 10.79        | 9.65         |           |              | 25.58 | 13.25 | 10.79     | 25.58        | 11.28        | 15.73        |              |              |
| Chimbote 1                                       | 138  | 15.93   | 13.26     | 10.80        | 9.65         |           |              | 25.58 | 13.26 | 10.80     | 25.58        | 11.29        | 15.74        |              |              |
| Paramonga Nueva                                  | 220  | 15.93   | 12.79     | 10.44        | 9.65         |           |              | 25.58 | 12.79 | 10.44     | 25.58        | 10.91        | 15.36        |              |              |
| Paramonga Nueva                                  | 138  | 15.93   | 12.77     | 10.44        | 9.65         |           |              | 25.58 | 12.77 | 10.44     | 25.58        | 10.90        | 15.36        |              |              |
| Paramonga Existente                              | 138  | 15.93   | 12.76     | 10.44        | 9.65         |           |              | 25.58 | 12.76 | 10.44     | 25.58        | 10.90        | 15.36        |              |              |
| Huacho                                           | 220  | 15.93   | 12.68     | 10.36        | 9.65         |           |              | 25.58 | 12.68 | 10.36     | 25.58        | 10.82        | 15.28        |              |              |
| Zapallal                                         | 220  | 15.93   | 12.44     | 10.17        | 9.65         |           |              | 25.58 | 12.44 | 10.17     | 25.58        | 10.62        | 15.08        |              |              |
| Ventanilla                                       | 220  | 15.93   | 12.50     | 10.16        | 9.65         |           |              | 25.58 | 12.50 | 10.16     | 25.58        | 10.63        | 15.08        |              |              |
| Lima                                             | 220  | 15.93   | 12.47     | 10.17        | 9.65         |           |              | 25.58 | 12.47 | 10.17     | 25.58        | 10.63        | 15.08        |              |              |
| Cantera                                          | 220  | 15.93   | 12.26     | 10.07        | 9.65         |           |              | 25.58 | 12.26 | 10.07     | 25.58        | 10.51        | 14.96        |              |              |
| Chilca                                           | 220  | 15.93   | 12.13     | 9.96         | 9.65         |           |              | 25.58 | 12.13 | 9.96      | 25.58        | 10.39        | 14.85        |              |              |
| Independencia                                    | 220  | 15.93   | 12.36     | 10.16        | 9.65         |           |              | 25.58 | 12.36 | 10.16     | 25.58        | 10.60        | 15.05        |              |              |
| Ica                                              | 220  | 15.93   | 12.45     | 10.24        | 9.65         |           |              | 25.58 | 12.45 | 10.24     | 25.58        | 10.68        | 15.13        |              |              |
| Marcona                                          | 220  | 15.93   | 12.72     | 10.43        | 9.65         |           |              | 25.58 | 12.72 | 10.43     | 25.58        | 10.89        | 15.34        |              |              |
| Mantaro                                          | 220  | 15.93   | 12.19     | 9.95         | 9.65         |           |              | 25.58 | 12.19 | 9.95      | 25.58        | 10.40        | 14.85        |              |              |
| Huayucachi                                       | 220  | 15.93   | 12.28     | 10.03        | 9.65         |           |              | 25.58 | 12.28 | 10.03     | 25.58        | 10.48        | 14.93        |              |              |
| Pachachaca                                       | 220  | 15.93   | 12.28     | 10.04        | 9.65         |           |              | 25.58 | 12.28 | 10.04     | 25.58        | 10.49        | 14.94        |              |              |
| Huancavelica                                     | 220  | 15.93   | 12.24     | 10.03        | 9.65         |           |              | 25.58 | 12.24 | 10.03     | 25.58        | 10.47        | 14.92        |              |              |
| Callahuanca                                      | 220  | 15.93   | 12.37     | 10.10        | 9.65         |           |              | 25.58 | 12.37 | 10.10     | 25.58        | 10.55        | 15.01        |              |              |
| Cajamarquilla                                    | 220  | 15.93   | 12.47     | 10.19        | 9.65         |           |              | 25.58 | 12.47 | 10.19     | 25.58        | 10.64        | 15.10        |              |              |
| Huallanca                                        | 138  | 15.93   | 12.84     | 10.51        | 9.65         |           |              | 25.58 | 12.84 | 10.51     | 25.58        | 10.97        | 15.43        |              |              |
| Vizcarra                                         | 220  | 15.93   | 12.66     | 10.37        | 9.65         |           |              | 25.58 | 12.66 | 10.37     | 25.58        | 10.83        | 15.28        |              |              |
| Tingo María                                      | 220  | 15.93   | 12.68     | 10.35        | 9.65         |           |              | 25.58 | 12.68 | 10.35     | 25.58        | 10.81        | 15.27        |              |              |
| Aguaytia                                         | 220  | 15.93   | 12.53     | 10.30        | 9.65         |           |              | 25.58 | 12.53 | 10.30     | 25.58        | 10.74        | 15.20        |              |              |
| Aguaytia                                         | 138  | 15.93   | 12.58     | 10.33        | 9.65         |           |              | 25.58 | 12.58 | 10.33     | 25.58        | 10.78        | 15.23        |              |              |
| Aguaytia                                         | 22.9 | 15.93   | 12.56     | 10.32        | 9.65         |           |              | 25.58 | 12.56 | 10.32     | 25.58        | 10.77        | 15.22        |              |              |
| Pucallpa                                         | 138  | 15.93   | 12.94     | 10.56        | 9.65         |           |              | 25.58 | 12.94 | 10.56     | 25.58        | 11.03        | 15.49        |              |              |
| Pucallpa                                         | 60   | 15.93   | 12.96     | 10.57        | 9.65         |           |              | 25.58 | 14.57 | 12.18     | 25.58        | 12.65        | 17.11        |              |              |
| Aucayacu                                         | 138  | 15.93   | 12.98     | 10.63        | 9.65         |           |              | 25.58 | 12.98 | 10.63     | 25.58        | 11.10        | 15.55        |              |              |
| Tocache                                          | 138  | 15.93   | 13.37     | 10.83        | 9.65         |           |              | 25.58 | 13.37 | 10.83     | 25.58        | 11.34        | 15.79        |              |              |
| Tingo María                                      | 138  | 15.93   | 12.81     | 10.54        | 9.65         |           |              | 25.58 | 12.81 | 10.54     | 25.58        | 10.99        | 15.45        |              |              |
| Huánuco                                          | 138  | 15.93   | 12.60     | 10.38        | 9.65         |           |              | 25.58 | 12.60 | 10.38     | 25.58        | 10.82        | 15.28        |              |              |
| Paragsha II                                      | 138  | 15.93   | 12.38     | 10.17        | 9.65         |           |              | 25.58 | 12.38 | 10.17     | 25.58        | 10.61        | 15.06        |              |              |
| Paragsha                                         | 220  | 15.93   | 12.41     | 10.18        | 9.65         |           |              | 25.58 | 12.41 | 10.18     | 25.58        | 10.62        | 15.08        |              |              |
| Yaupi                                            | 138  | 15.93   | 12.24     | 10.03        | 9.65         |           |              | 25.58 | 12.24 | 10.03     | 25.58        | 10.47        | 14.92        |              |              |
| Yuncan                                           | 138  | 15.93   | 12.24     | 10.03        | 9.65         |           |              | 25.58 | 12.24 | 10.03     | 25.58        | 10.47        | 14.92        |              |              |
| Yuncan                                           | 220  | 15.93   | 12.28     | 10.06        | 9.65         |           |              | 25.58 | 12.28 | 10.06     | 25.58        | 10.50        | 14.96        |              |              |
| Oroya Nueva                                      | 220  | 15.93   | 12.33     | 10.08        | 9.65         |           |              | 25.58 | 12.33 | 10.08     | 25.58        | 10.53        | 14.98        |              |              |
| Oroya Nueva                                      | 138  | 15.93   | 12.51     | 10.26        | 9.65         |           |              | 25.58 | 12.51 | 10.26     | 25.58        | 10.71        | 15.16        |              |              |
| Oroya Nueva                                      | 50   | 15.93   | 12.44     | 10.17        | 9.65         |           |              | 25.58 | 12.44 | 10.17     | 25.58        | 10.62        | 15.08        |              |              |
| Carhuamayo                                       | 138  | 15.93   | 12.53     | 10.17        | 9.65         |           |              | 25.58 | 12.53 | 10.17     | 25.58        | 10.64        | 15.09        |              |              |
| Carhuamayo Nueva                                 | 220  | 15.93   | 12.36     | 10.12        | 9.65         |           |              | 25.58 | 12.36 | 10.12     | 25.58        | 10.57        | 15.02        |              |              |
| Caripa                                           | 138  | 15.93   | 12.60     | 10.35        | 9.65         |           |              | 25.58 | 12.60 | 10.35     | 25.58        | 10.80        | 15.25        |              |              |
| Desierto                                         | 220  | 15.93   | 12.29     | 10.09        | 9.65         |           |              | 25.58 | 12.29 | 10.09     | 25.58        | 10.53        | 14.98        |              |              |
| Condorcocha                                      | 138  | 15.93   | 12.62     | 10.38        | 9.65         |           |              | 25.58 | 12.62 | 10.38     | 25.58        | 10.83        | 15.28        |              |              |
| Condorcocha                                      | 44   | 15.93   | 12.62     | 10.38        | 9.65         |           |              | 25.58 | 12.62 | 10.38     | 25.58        | 10.83        | 15.28        |              |              |
| Machupicchu                                      | 138  | 15.93   | 13.47     | 10.43        | 9.65         |           |              | 25.58 | 13.47 | 10.43     | 25.58        | 11.04        | 15.49        |              |              |
| Cachimayo                                        | 138  | 15.93   | 13.93     | 10.79        | 9.65         |           |              | 25.58 | 13.93 | 10.79     | 25.58        | 11.42        | 15.87        |              |              |
| Cusco                                            | 138  | 15.93   | 13.95     | 10.81        | 9.65         |           |              | 25.58 | 13.95 | 10.81     | 25.58        | 11.44        | 15.89        |              |              |
| Combapata                                        | 138  | 15.93   | 14.03     | 10.98        | 9.65         |           |              | 25.58 | 14.03 | 10.98     | 25.58        | 11.59        | 16.04        |              |              |
| Tintaya                                          | 138  | 15.93   | 14.11     | 11.19        | 9.65         |           |              | 25.58 | 14.11 | 11.19     | 25.58        | 11.77        | 16.23        |              |              |
| Ayaviri                                          | 138  | 15.93   | 13.85     | 11.00        | 9.65         |           |              | 25.58 | 13.85 | 11.00     | 25.58        | 11.57        | 16.02        |              |              |
| Azángaro                                         | 138  | 15.93   | 13.68     | 10.87        | 9.65         |           |              | 25.58 | 13.68 | 10.87     | 25.58        | 11.43        | 15.88        |              |              |
| San Gaban                                        | 138  | 15.93   | 13.78     | 10.93        | 9.65         |           |              | 25.58 | 13.78 | 10.93     | 25.58        | 11.50        | 15.95        |              |              |
| Mazuco                                           | 138  | 15.93   | 13.88     | 10.98        | 9.65         |           |              | 25.58 | 13.88 | 10.98     | 25.58        | 11.56        | 16.01        |              |              |
| Puerto Maldonado                                 | 138  | 15.93   | 14.12     | 11.11        | 9.65         |           |              | 25.58 | 14.12 | 11.11     | 25.58        | 11.71        | 16.16        |              |              |
| Juliac                                           | 138  | 15.93   | 14.02     | 11.17        | 9.65         |           |              | 25.58 | 14.02 | 11.17     | 25.58        | 11.74        | 16.19        |              |              |
| Puno                                             | 138  | 15.93   | 14.07     | 11.27        | 9.65         |           |              | 25.58 | 14.07 | 11.27     | 25.58        | 11.83        | 16.28        |              |              |
| Puno                                             | 220  | 15.93   | 14.06     | 11.27        | 9.65         |           |              | 25.58 | 14.06 | 11.27     | 25.58        | 11.83        | 16.28        |              |              |
| Callalli                                         | 138  | 15.93   | 13.96     | 11.19        | 9.65         |           |              | 25.58 | 13.96 | 11.19     | 25.58        | 11.74        | 16.20        |              |              |
| Santuario                                        | 138  | 15.93   | 13.77     | 11.10        | 9.65         |           |              | 25.58 | 13.77 | 11.10     | 25.58        | 11.63        | 16.09        |              |              |
| Arequipa                                         | 138  | 15.93   | 13.83     | 11.15        | 9.65         |           |              | 25.58 | 13.83 | 11.15     | 25.58        | 11.68        | 16.14        |              |              |
| Socabaya                                         | 220  | 15.93   | 13.82     | 11.14        | 9.65         |           |              | 25.58 | 13.82 | 11.14     | 25.58        | 11.67        | 16.13        |              |              |
| Cerro Verde                                      | 138  | 15.93   | 13.87     | 11.18        | 9.65         |           |              | 25.58 | 13.87 | 11.18     | 25.58        | 11.72        | 16.17        |              |              |
| Repartición                                      | 138  | 15.93   | 13.93     | 11.20        | 9.65         |           |              | 25.58 | 13.93 | 11.20     | 25.58        | 11.74        | 16.20        |              |              |
| Mollendo                                         | 138  | 15.93   | 13.97     | 11.22        | 9.65         |           |              | 25.58 | 13.97 | 11.22     | 25.58        | 11.77        | 16.22        |              |              |
| Montalvo                                         | 220  | 15.93   | 14.05     | 11.31        | 9.65         |           |              | 25.58 | 14.05 | 11.31     | 25.58        | 11.86        | 16.31        |              |              |
| Montalvo                                         | 138  | 15.93   | 14.06     | 11.32        | 9.65         |           |              | 25.58 | 14.06 | 11.32     | 25.58        | 11.87        | 16.32        |              |              |
| Ilo ELP                                          | 138  | 15.93   | 13.99     | 11.48        | 9.65         |           |              | 25.58 | 13.99 | 11.48     | 25.58        | 11.98        | 16.43        |              |              |
| Botiflaca                                        | 138  | 15.93   | 14.12     | 11.38        | 9.65         |           |              | 25.58 | 14.12 | 11.38     | 25.58        | 11.93        | 16.38        |              |              |
| Toquepala                                        | 138  | 15.93   | 14.15     | 11.44        | 9.65         |           |              | 25.58 | 1     |           |              |              |              |              |              |

**PEAJES: CONEXIÓN AL SISTEMA PRINCIPAL Y TRANSMISIÓN UNITARIO**

Resoluciones OSINERGMIN N° 067, 076, 103 y 121-2011 OS/CD

ACTUALIZADO AL - 04 / SEPTIEMBRE 2011

| Sistema de Transmisión                                                      | PCSPT + PTSCT (Sj./kW-mes) |         |             |
|-----------------------------------------------------------------------------|----------------------------|---------|-------------|
|                                                                             | Base                       | FAPCSPT | Actualizado |
| SPT de REP                                                                  | 0.81                       | 1.00570 | 0.81        |
| SPT de San Gabán                                                            | 0.01                       | 1.00910 | 0.01        |
| SPT de Antamina                                                             | 0.01                       | 1.00920 | 0.01        |
| SPT de Eliseña                                                              | 0.14                       | 1.03600 | 0.15        |
| SPT de Redesur                                                              | 0.61                       | 1.00570 | 0.61        |
| SPT de Transmariaro                                                         | 1.47                       | 1.00570 | 1.48        |
| SPT de Transmariaro-Adenda B (1)                                            | 0.45                       | 1.00570 | 0.45        |
| SPT de ISA                                                                  | 0.45                       | 1.00570 | 0.45        |
| Cargo por Garantía por Red Principal TGP                                    | 0.00                       | 1.00570 | 0.00        |
| Cargo Unitario por Compensación por Seguridad de                            | 0.19                       | 1.00700 | 0.19        |
| Cargo Unitario por CVOA-CMg                                                 | 2.50                       | 1.41060 | 3.53        |
| Cargo Unitario por CVOA-RSC                                                 | 0.00                       | 0.00000 | 0.00        |
| Cargo por Prima                                                             | Cogeneración Paramonga     | 0.10    | 0.40000     |
|                                                                             | C.H. Santa Cruz I          | 0.08    | 0.62500     |
|                                                                             | C.H. Santa Cruz I          | 0.03    | 1.00000     |
|                                                                             | C.H. Poeshos 2             | 0.03    | 0.66670     |
|                                                                             | C.H. Rosador               | 0.03    | 2.00000     |
|                                                                             | C.H. Carhuasquero IV       | 0.13    | 1.00000     |
|                                                                             | C.H. Caña Brava            | 0.03    | 0.66670     |
|                                                                             | C.H. La Joya               | 0.03    | 1.33330     |
|                                                                             | C.H. Pumasacana            | 0.03    | 1.00000     |
|                                                                             | Usuarios Regulados         | 0.12    | 3.25000     |
| Cargo por Generación Adicional (3)                                          |                            |         | 0.39        |
| Línea Paragsha-Corconcha 220 kV+Línea Carhuamay-Paragsha 220V+SVC Cajamarca | 0.24                       | 1.00570 | 0.24        |
| Línea Huancabaca-Cajamarca 220 kV                                           | 0.31                       | 1.00570 | 0.31        |
| Línea Chica-La Planicie-Zapallal 220 kV + Chica Zapallal 500 kV.            | 0.45                       | 1.00570 | 0.45        |
|                                                                             | <b>8.42</b>                |         | <b>9.65</b> |

(1) Repotenciación LT 220kV Mantaro-Socabaya POC 24 de julio de 2011 (Cana CS-037-11032377) peaje N° 7 del cuadro N° 3 del Artículo 1° Resol 067-2011-OS/CD (pág. 10).  
(2) Valores que dependen de la variable "r" la cual se actualiza trimestralmente. La última actualización fue en agosto 2011.  
(3) Previsto en el cuadro 7 de la Resolución OSINERGMIN No. 067-2011 OS/CD.

**PEAJE TOTAL ACUMULADO EN MT POR ÁREA DE DEMANDA (ctm. Sj./kW/h)**

Resolución OSINERGMIN N° 076-2011 OS/CD (Art. 1ro.)

ACTUALIZADO AL - 04 / SEPTIEMBRE 2011

| Área Demanda | Base   | FA | Actualizado | DISTRIBUIDORAS         | GENERADORAS           |
|--------------|--------|----|-------------|------------------------|-----------------------|
| 1            | 1.1954 |    | 1.8022      | ADIL, ELNO             | ELP, REP              |
| 2            | 1.378  |    | 1.8763      | ADIL, ELN              | REP, DEPO             |
| 3            | 1.0619 |    | 1.1851      | CHAV, ELNM             | ETEN, REP             |
| 4            | 4.6643 |    | 2.9689      | ELOR                   | GSMA                  |
| 5            | 2.1623 |    | 2.8611      | ADIL, ELC, ELP         | REP, CAND, CONE, ELAN |
| 6            | 1.2289 |    | 1.7504      | ADIL, EDLN, ELNM       | REP, CAHU             |
| 7            | 1.3704 |    | 1.5751      | EDCA, LDS              | REP                   |
| 8            | 2.0295 |    | 2.0822      | ADIL, COEL, ELSM, SEAL | ISA, REP              |
| 9            | 1.3045 |    | 1.0144      | ELS, SEAL              | CONE, EGAS, REP       |
| 10           | 1.6647 |    | 1.8497      | ELSE                   | EGEM, REP             |
| 11           | 1.7064 |    | 1.2958      | ELPU                   | REP                   |
| 12           | 1.1435 |    | 2.5867      | ELS                    | ENER, SOUT            |
| 13           | 1.0654 |    | 0.7489      | ELS                    | EGES                  |
| 14           | 0.8695 |    | 0.8626      | ELUC                   |                       |
| 15           | 0.0625 |    | 0.0103      |                        | REP                   |

Resolución OSINERGMIN N° 076-2011 OS/CD, 161-2011 OS/CD

| Área de Demanda | Título                                  | Acumulado en MT | Factor de Actualización | Acumulado MT Actualizado | Acumulado MT Actualizado | Acumulado MT Actualizado |
|-----------------|-----------------------------------------|-----------------|-------------------------|--------------------------|--------------------------|--------------------------|
| 1               | ADINELSA                                | 0.1212          | 1.0277                  | 0.1246                   | 0.0308                   | 0.1554                   |
|                 | ELECTRONOROESTE                         | 1.0766          | 1.0277                  | 1.1064                   | 0.1181                   | 1.2245                   |
|                 | ELECTROPERU                             | 0.0159          | 1.0277                  | 0.0163                   | 0.0041                   | 0.0204                   |
|                 | REP                                     | 0.3117          | 1.0277                  | 0.3203                   | 0.0816                   | 0.4019                   |
|                 | TOTAL ÁREA                              | 1.5254          |                         | 1.5676                   | 0.2346                   | 1.8022                   |
|                 | ADINELSA                                | 0.3092          | 1.0355                  | 0.3202                   | 0.0298                   | 0.3500                   |
|                 | DEPOLTI                                 | 0.3796          | 1.0355                  | 0.3931                   | 0.0616                   | 0.4547                   |
|                 | ELECTRONORTE                            | 1.0045          | 1.0355                  | 1.0402                   | 0.1741                   | 0.8661                   |
|                 | REP                                     | 0.0267          | 1.0355                  | 0.0276                   | 0.0231                   | 0.0075                   |
|                 | TOTAL ÁREA                              | 1.7200          |                         | 1.7811                   | (0.1028)                 | 1.6783                   |
| 3               | CHAVIMOCHIC                             | 0.0088          | 1.0270                  | 0.0090                   | 0.0035                   | 0.0125                   |
|                 | ETENORTE                                | 0.0496          | 1.0270                  | 0.0509                   | 0.0174                   | 0.0683                   |
|                 | HIRANDINA                               | 1.0735          | 1.0270                  | 1.1025                   | 0.0834                   | 1.1859                   |
|                 | REP                                     | 0.1278          | 1.0270                  | 0.1313                   | 0.0571                   | 0.1884                   |
|                 | TOTAL ÁREA                              | 1.2597          |                         | 1.2937                   | 0.1614                   | 1.4551                   |
|                 | ELECTRO ORIENTE                         | 3.1837          | 1.0225                  | 3.2556                   | (0.1974)                 | 3.0682                   |
|                 | GOB. REG. SAN MARTIN                    | 0.0000          | 1.0225                  | 0.0000                   | (0.0993)                 | (0.0993)                 |
|                 | TOTAL ÁREA                              | 3.1937          |                         | 3.2556                   | (0.2967)                 | 2.9689                   |
|                 | ADINELSA                                | 0.0804          | 1.0151                  | 0.0816                   | 0.0445                   | 0.1261                   |
|                 | CEMENTO ANDINO                          | 0.0136          | 1.0151                  | 0.0138                   | 0.0087                   | 0.0225                   |
| 5               | CONENHUA                                | 0.0359          | 1.0151                  | 0.0364                   | 0.0176                   | 0.0540                   |
|                 | ELECTROANDES                            | 1.0867          | 1.0151                  | 1.1031                   | 0.6082                   | 1.7113                   |
|                 | ELECTROCENTRO                           | 1.1081          | 1.0151                  | 1.1248                   | (0.3160)                 | 0.8688                   |
|                 | ELECTROPERU                             | 0.0103          | 1.0151                  | 0.0105                   | 0.0068                   | 0.0173                   |
|                 | REP                                     | 0.0699          | 1.0151                  | 0.0710                   | 0.0501                   | 0.1211                   |
|                 | TOTAL ÁREA                              | 2.4049          |                         | 2.4412                   | 0.4199                   | 2.8611                   |
|                 | ADINELSA                                | 0.0013          | 1.0078                  | 0.0013                   | 0.0002                   | 0.0015                   |
|                 | CAHUA                                   | 0.0114          | 1.0078                  | 0.0115                   | 0.0008                   | 0.0123                   |
|                 | EDELNOR                                 | 1.1832          | 1.0078                  | 1.1924                   | (0.0144)                 | 1.1780                   |
|                 | HIRANDINA                               | 0.0031          | 1.0078                  | 0.0031                   | 0.0002                   | 0.0033                   |
| 7               | REP                                     | 0.0130          | 1.0078                  | 0.0131                   | 0.0043                   | 0.0200                   |
|                 | REP, Adisrag                            | 0.0073          | 1.0078                  | 0.0074                   | 0.0004                   | 0.0078                   |
|                 | Resolución OSINERGMIN N° 078-2011 OS/CD | 0.5455          | 1.0000                  | 0.5455                   | 0.0000                   | 0.5455                   |
|                 | TOTAL ÁREA                              | 1.2193          |                         | 1.2743                   | (0.0239)                 | 1.2504                   |
|                 | ENECARITE                               | 0.0270          | 1.0088                  | 0.0272                   | (0.0015)                 | 0.0257                   |
|                 | LUZ DEL SUR                             | 1.1907          | 1.0088                  | 1.2012                   | (0.1975)                 | 1.0037                   |
|                 | REP                                     | 0.0118          | 1.0088                  | 0.0119                   | 0.0117                   | 0.0002                   |
|                 | Resolución OSINERGMIN N° 078-2011 OS/CD | 0.5455          | 1.0000                  | 0.5455                   | 0.0000                   | 0.5455                   |
|                 | TOTAL ÁREA                              | 2.2986          |                         | 2.3895                   | (0.2107)                 | 2.1779                   |
|                 | ADINELSA                                | 0.0030          | 1.0244                  | 0.0031                   | 0.0006                   | 0.0037                   |
| 8               | COELVISAC                               | 0.0959          | 1.0244                  | 0.0982                   | (0.0288)                 | 0.0694                   |
|                 | ELECTRO SUR MEDIO                       | 1.0206          | 1.0244                  | 1.0455                   | 0.0092                   | 1.0547                   |
|                 | ISA                                     | 0.2056          | 1.0244                  | 0.2106                   | 0.0000                   | 0.2106                   |
|                 | REP                                     | 0.5353          | 1.0244                  | 0.5484                   | 0.2843                   | 0.2681                   |
|                 | SEAL                                    | 0.0079          | 1.0244                  | 0.0081                   | (0.0016)                 | 0.0065                   |
|                 | REP, Adisrag                            | 0.4731          | 1.0244                  | 0.4846                   | (0.0154)                 | 0.4692                   |
|                 | TOTAL ÁREA                              | 2.2484          |                         | 2.3895                   | (0.3163)                 | 2.0732                   |
|                 | CONENHUA                                | 0.0425          | 1.0212                  | 0.0434                   | (0.0072)                 | 0.0365                   |
|                 | EGASA                                   | 0.0876          | 1.0212                  | 0.0895                   | (0.0033)                 | 0.0862                   |
|                 | ELECTROSUR                              | 0.0070          | 1.0212                  | 0.0071                   | (0.0009)                 | 0.0062                   |
| 10              | REP                                     | 0.0249          | 1.0212                  | 0.0254                   | 0.0221                   | 0.0033                   |
|                 | SEAL                                    | 1.0340          | 1.0212                  | 1.0559                   | (0.1734)                 | 0.8825                   |
|                 | TOTAL ÁREA                              | 1.1960          |                         | 1.2213                   | (0.2069)                 | 1.0144                   |
|                 | EGEMSA                                  | 0.2445          | 1.0203                  | 0.2495                   | 0.0435                   | 0.2930                   |
|                 | ELECTRO SUR ESTE                        | 1.3352          | 1.0203                  | 1.3623                   | (0.0487)                 | 1.3136                   |
|                 | REP                                     | 0.2257          | 1.0203                  | 0.2303                   | 0.0128                   | 0.2431                   |
|                 | TOTAL ÁREA                              | 1.8054          |                         | 1.8421                   | 0.0076                   | 1.8497                   |
|                 | ELECTRO PUNO                            | 0.9431          | 1.0313                  | 0.9726                   | (0.4916)                 | 0.4810                   |
|                 | REP                                     | 0.8669          | 1.0313                  | 0.8940                   | 0.0769                   | 0.9749                   |
|                 | TOTAL ÁREA                              | 1.8100          |                         | 1.8666                   | (0.5708)                 | 1.2958                   |
| 12              | ELECTROSUR                              | 1.1762          | 0.9885                  | 1.1627                   | 1.2615                   | 2.4242                   |
|                 | ENERSUR                                 | 0.4499          | 0.9885                  | 0.4447                   | (0.2357)                 | 0.2090                   |
|                 | SOUTHERN PERU                           | 0.0000          | 0.9885                  | 0.0000                   | (0.0465)                 | (0.0465)                 |
|                 | TOTAL ÁREA                              | 1.6261          |                         | 1.6074                   | 0.9793                   | 2.5867                   |
|                 | EGESUR                                  | 0.0088          | 1.0267                  | 0.0090                   | (0.0017)                 | 0.0073                   |
|                 | ELECTROSUR                              | 0.9127          | 1.0267                  | 0.9371                   | (0.1955)                 | 0.7416                   |
|                 | TOTAL ÁREA                              | 0.9215          |                         | 0.9461                   | (0.1972)                 | 0.7489                   |
|                 | ELECTRO UCAYALI                         | 0.8583          | 1.0455                  | 0.8974                   | (0.0148)                 | 0.8826                   |
|                 | TOTAL ÁREA                              | 0.8583          |                         | 0.8974                   | (0.0148)                 | 0.8826                   |
|                 | REP                                     | 0.0656          | 1.0026                  | 0.0658                   | 0.0955                   | 0.0103                   |
| 15              | TOTAL ÁREA                              | 0.0656          |                         | 0.0658                   | (0.0555)                 | 0.0103                   |

(\*) Referencia: Numeral 2.1.1 del informe N° 0252-2011-GART de la Resolución OSINERGMIN N° 120-2011. (SCT TRANSMISARIO)

**PEAJE TOTAL POR ÁREA DE DEMANDA (CPSEE - ctm. Sj./kW/h)**

Resolución OSINERGMIN N° 184-2009-OS/CD-Cuadro 5.1 (Pag. 227)

ACTUALIZADO AL - 04 / SEPTIEMBRE 2011

| Sistemas Eléctricos a los que se aplica el cargo | Título de Transmisión/Barra-Tensión/Sistema de Eléctricos[1]Instalaciones                        | Base   | FA     | Actualizado |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------|--------|--------|-------------|
| Tacna, Tomassi, Yarado y Tarata                  | SST Tacna (Ela Héroe) - Transf. 220/66/10 kV: 50 MVA                                             | 0.4792 | 0.8924 | 0.4276      |
|                                                  | SST Aguaylla-Pucallpa, S.E. Aguaylla 220/138/22.9 kV, S.E. Pucallpa 138/60/10 kV, Reactor 8 MVAR | 1.8016 | 0.8924 | 1.6077      |

[1] El cargo CPSEE se aplica únicamente a los sistemas eléctricos indicados y no a toda el Área de Demanda en la que se encuentran.

[2] Los cargos correspondientes a estas instalaciones son el resultado de la liquidación anual de los respectivos contratos BOOT.