

**VENTAS DE ENERGIA ELECTRICA
POR BLOQUES DE CONSUMO (GWh)**

Con cuentas del Gobierno distribuida en resto de Sectores

| SECTOR DE CONSUMO | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| S.I.N. | 1,082.93 | 1,110.99 | 1,106.99 | 1,071.34 | 1,113.94 | 1,195.60 | 1,352.19 | 1,382.23 | 1,466.37 | 1,500.00 | 1,561.35 | 1,655.70 | 1,746.79 | 1,843.59 | 1,945.78 | 2,051.36 | 2,095.20 | 2,228.93 |
| RESIDENCIAL | 393.75 | 424.32 | 430.20 | 390.80 | 400.78 | 411.47 | 449.24 | 440.74 | 449.52 | 439.60 | 449.36 | 462.40 | 507.25 | 550.51 | 591.70 | 630.51 | 647.40 | 692.94 |
| COMERCIAL | 216.71 | 230.12 | 246.51 | 244.48 | 265.40 | 291.18 | 335.84 | 360.60 | 398.81 | 421.32 | 449.50 | 479.83 | 486.70 | 511.36 | 540.74 | 570.38 | 581.25 | 594.90 |
| INDUSTRIAL | 255.64 | 232.74 | 200.98 | 209.91 | 228.15 | 257.17 | 285.29 | 305.85 | 333.94 | 336.88 | 351.91 | 357.69 | 354.21 | 336.69 | 362.48 | 381.74 | 436.77 | 499.68 |
| ALUM. PUB. | 22.65 | 21.26 | 20.83 | 20.61 | 20.68 | 20.94 | 26.82 | 23.30 | 33.76 | 39.86 | 40.13 | 35.99 | 53.88 | 67.28 | 69.90 | 70.71 | 71.82 | 70.65 |
| IRRIGACION | 113.80 | 116.93 | 103.54 | 102.01 | 88.16 | 92.17 | 120.12 | 99.10 | 85.22 | 91.38 | 88.30 | 76.15 | 64.09 | 66.82 | 65.72 | 65.56 | 57.32 | 63.82 |
| BOMBEO | 80.38 | 85.63 | 104.93 | 103.52 | 108.02 | 112.43 | 124.58 | 142.61 | 154.42 | 158.84 | 170.45 | 161.79 | 157.45 | 155.49 | 149.84 | 150.00 | 155.45 | 162.66 |
| TARIFA NO REGULADA (Grandes Consumidores) | | | | | | | | | | | | 69.94 | 110.95 | 141.84 | 151.08 | 166.17 | 125.88 | 122.89 |
| WIWILI | | | | | | | | | | | | | | 0.43 | 0.56 | 0.60 | 0.71 | 0.89 |
| ATDER - BL | | | | | | | | | | | | | | | | 0.29 | 0.84 | 1.43 |
| APRODELBO | | | | | | | | | | | | | | | | | | 0.42 |
| BLUEFIELDS | 6.02 | 7.90 | 9.66 | 9.08 | 2.75 | 10.25 | 10.29 | 10.02 | 10.70 | 12.12 | 11.72 | 11.91 | 12.26 | 13.16 | 13.75 | 15.40 | 17.76 | 18.65 |
| SISTEMAS AISLADOS | 5.61 | 6.61 | 7.80 | 8.65 | 15.81 | 9.14 | 9.71 | 11.44 | 14.76 | 13.80 | 15.99 | 16.98 | 16.91 | 21.07 | 21.58 | 26.06 | 28.14 | 31.66 |
| TOTAL | 1,094.55 | 1,125.49 | 1,124.45 | 1,089.06 | 1,129.76 | 1,204.73 | 1,361.90 | 1,393.67 | 1,481.13 | 1,513.80 | 1,577.34 | 1,672.68 | 1,763.70 | 1,864.66 | 1,967.37 | 2,077.43 | 2,123.33 | 2,260.59 |

1991 a 1994: El S.I.N. no incluye Isla de Ometepe, ya está incluida en Sistemas Aislados y para obtener el total de Sistemas Aislados hay que sumar Bluefields.

A partir de Octubre del año 1995, Bluefields esta incluida en las cifras del S.I.N. Los meses y años atrás debe de sumarse a Sistemas Aislados.

1995: Bluefields como S.I.N. tiene un total de 2,751.93 MWh y como Sistema Aislado 7,811.71 MWh, para un total en el año de 10,563.64 MWh.

1995; 1996 y 1997: El S.I.N. Incluye Isla de Ometepe, que es Planta Aislada. También se incluye Bluefields que esta interconectado al S.I.N. Sistemas Aislados incluye solamente Puerto Cabezas.

1998 al 2000: El S.I.N. Incluye Isla de Ometepe, que es Planta Aislada. También se incluye Bluefields que esta interconectado al S.I.N. Los Sistemas Aislados incluyen Pto. Cabezas, Corn Island y otros.

2001 al 2003: El S.I.N. incluye Isla de Ometepe, que es Planta Aislada. También se incluye Bluefields que esta interconectado al S.I.N. Al Residencial se le restó los datos de Disnorte (Jobo, Corozo, Pancasán) y se sumaron a Sistemas Aislados.

Nota: A Partir del mes de Febrero del 2004, la agencia de ENEL - WIWILI se Interconectó al SIN a travez de DISNORTE.

**VENTAS DE ENERGIA ELECTRICA
POR BLOQUES DE CONSUMO (GWh)**

Con cuentas del Gobierno sin distribuir

| SECTOR DE CONSUMO | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| S.I.N. | 1,082.93 | 1,110.99 | 1,106.99 | 1,071.34 | 1,113.94 | 1,195.60 | 1,352.19 | 1,382.23 | 1,466.37 | 1,500.00 | 1,561.35 | 1,655.70 | 1,746.79 | 1,843.59 | 1,945.78 | 2,051.36 | 2,095.20 | 2,228.93 |
| RESIDENCIAL | 389.28 | 420.72 | 427.75 | 388.92 | 398.83 | 409.43 | 447.00 | 438.67 | 447.70 | 437.91 | 447.60 | 460.45 | 507.25 | 550.51 | 591.70 | 630.51 | 647.40 | 692.94 |
| COMERCIAL | 153.60 | 168.01 | 186.54 | 188.09 | 209.67 | 229.85 | 276.89 | 300.25 | 324.62 | 348.76 | 375.39 | 391.12 | 486.70 | 511.36 | 540.74 | 570.38 | 581.25 | 594.90 |
| INDUSTRIAL | 253.84 | 231.29 | 199.95 | 208.89 | 227.28 | 256.24 | 282.53 | 303.04 | 332.35 | 336.21 | 351.27 | 356.36 | 354.21 | 336.69 | 362.48 | 381.74 | 436.77 | 499.68 |
| ALUM. PUB. | 22.65 | 21.26 | 20.83 | 20.61 | 20.68 | 20.94 | 26.82 | 23.30 | 33.76 | 39.86 | 40.09 | 35.94 | 53.88 | 67.28 | 69.90 | 70.71 | 71.82 | 70.65 |
| IRRIGACION | 113.02 | 116.14 | 103.16 | 101.76 | 88.04 | 92.07 | 119.98 | 98.96 | 85.09 | 91.08 | 87.94 | 75.88 | 64.09 | 66.82 | 65.72 | 65.56 | 57.32 | 63.82 |
| GOBIERNO | 70.15 | 67.94 | 63.83 | 59.56 | 58.67 | 64.40 | 64.10 | 65.36 | 77.73 | 75.97 | 76.92 | 92.33 | No Disponible | | | | | |
| BOMBEO | 80.38 | 85.63 | 104.93 | 103.52 | 108.02 | 112.43 | 124.58 | 142.61 | 154.42 | 158.10 | 170.44 | 161.76 | 157.45 | 155.49 | 149.84 | 150.00 | 155.45 | 162.66 |
| TARIFA NO REGULADA (Grandes Consumidores) | | | | | | | | | | | | 69.94 | 110.95 | 141.84 | 151.08 | 166.17 | 125.88 | 122.89 |
| WIWILI | | | | | | | | | | | | | | 0.43 | 0.56 | 0.60 | 0.71 | 0.89 |
| ATDER - BL | | | | | | | | | | | | | | | | 0.29 | 0.84 | 1.43 |
| APRODELBO | | | | | | | | | | | | | | | | | | 0.42 |
| BLUEFIELDS | 6.02 | 7.90 | 9.66 | 9.08 | 7.81 | 10.25 | 10.29 | 10.02 | 10.70 | 12.12 | 11.72 | 11.91 | 12.26 | 13.16 | 13.75 | 15.40 | 17.76 | 18.65 |
| SISTEMAS AISLADOS | 5.61 | 6.61 | 7.80 | 8.65 | 8.00 | 9.14 | 9.71 | 11.44 | 14.76 | 13.80 | 15.99 | 16.98 | 16.91 | 21.07 | 21.58 | 26.06 | 28.14 | 31.66 |
| TOTAL | 1,094.55 | 1,125.49 | 1,124.45 | 1,089.06 | 1,129.76 | 1,204.73 | 1,361.90 | 1,393.67 | 1,481.13 | 1,513.80 | 1,577.34 | 1,672.68 | 1,763.70 | 1,864.66 | 1,967.37 | 2,077.43 | 2,123.33 | 2,260.59 |

NOTA : A PARTIR DEL MES DE OCTUBRE DE 1995, BLUEFIELDS SE INCORPORA AL SISTEMA INTERCONECTADO NACIONAL (S.I.N.)

A partir del año 2003, las Distribuidoras Nisnorte y Dissur no reportan el Sector Gobierno. Este sector ya esta incluido en el resto de sectores.

Dirección de Estudios Económicos y Estadísticas - INE