

# Variación de los Indicadores Macroeconómicos y Precios de los Combustibles

## Reajuste 01/07/2004

### Costos de Generación

|               | IPM        | TC    | TA    | PGN   | FOBCB |
|---------------|------------|-------|-------|-------|-------|
| AI 01/05/2004 | 161.963973 | 3.461 | 4%    | 6.043 | 30.70 |
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| Variación (%) | 0.00%      | 0.00% | 0.00% | 0.00% | 0.00% |

|               | Lima (Callao) (1) |       | Pucallpa (1) | Iquitos (1) | Iquitos (2) |
|---------------|-------------------|-------|--------------|-------------|-------------|
|               | D2                | R6    | D2           | R6          | R6          |
| AI 01/05/2004 | 4.12              | 2.63  | 4.30         | 3.31        | 2.50        |
| AI 01/05/2004 | 4.12              | 2.63  | 4.92         | 3.31        | 2.50        |
| Variación (%) | 0.00%             | 0.00% | 14.42%       | 0.00%       | 0.00%       |

- (1) Punto de venta de referencia: Plantas de Petróleos del Perú  
Lima (Callao) para el Sistema Eléctrico Interconectado Nacional y los Sistemas Aislados Típicos A y F  
Pucallpa para el Sistema Aislado Típico I  
Iquitos para el Sistema Aislado Típico G  
(2) Precio de venta de Petróleos del Perú a Electro Oriente para el Sistema Aislado Típico E

### Costos de Transmisión Principal

|               | IPM        | TC    |
|---------------|------------|-------|
| AI 01/05/2004 | 161.963973 | 3.461 |
| AI 01/05/2004 | 161.963973 | 3.461 |
| Variación (%) | 0.00%      | 0.00% |

### Costos de Transmisión Secundaria

|               | IPM        | TC    |
|---------------|------------|-------|
| AI 01/05/2004 | 161.963973 | 3.461 |
| AI 01/05/2004 | 161.963973 | 3.461 |
| Variación (%) | 0.00%      | 0.00% |

### Costos de Distribución

|               | IPM        | TC     | IPCu   | IPAL     | TA<br>Cu y AI<br>Conexión |
|---------------|------------|--------|--------|----------|---------------------------|
| AI 28/04/2004 | 161.963973 | 3.484  | 87.70  | 1,471.08 | 12%                       |
| AI 28/06/2004 | 163.993424 | 3.471  | 97.95  | 1,522.46 | 12%                       |
| Variación (%) | 1.25%      | -0.37% | 11.69% | 3.49%    | 0.00%                     |

|               | TA - FAVADMT |       |       |       | TA - FAVADBT |       |       |       |
|---------------|--------------|-------|-------|-------|--------------|-------|-------|-------|
|               | S1           | S2    | S3    | S4    | S1           | S2    | S3    | S4    |
| AI 28/04/2004 | 4.83%        | 9.84% | 5.91% | 5.62% | 9.84%        | 7.89% | 6.39% | 6.07% |
| AI 28/06/2004 | 4.83%        | 9.84% | 5.91% | 5.62% | 9.84%        | 7.89% | 6.39% | 6.07% |
| Variación (%) | 0.00%        | 0.00% | 0.00% | 0.00% | 0.00%        | 0.00% | 0.00% | 0.00% |

### Costos de Conexión

|               | IPM        | TC    |
|---------------|------------|-------|
| AI 28/03/2004 | 160.383658 | 3.462 |
| AI 28/04/2004 | 163.993424 | 3.471 |
| Variación (%) | 2.25%      | 0.26% |

#### Valores al 28/03/2004

| FA(x) | TAPC(x) | TACR(x) | TACM(x) |
|-------|---------|---------|---------|
| 1     | 10.33%  | 10.33%  | 9.22%   |
| 2     | 10.58%  | 10.58%  | 8.40%   |
| 3     | 4.41%   | 4.41%   | 8.71%   |
| 4     | 4.30%   | 4.30%   | 8.43%   |
| 5     | 4.76%   | 4.76%   | 9.28%   |
| 6     | 5.04%   | 5.04%   | 9.26%   |
| 7     | 4.06%   | 4.07%   | 6.27%   |
| 8     | 4.07%   | 4.06%   | 6.82%   |
| 9     | 4.33%   | -       | -       |

#### Valores al 28/04/2004

| FA(x) | TAPC(x) | TACR(x) | TACM(x) |
|-------|---------|---------|---------|
| 1     | 10.33%  | 10.33%  | 9.22%   |
| 2     | 10.58%  | 10.58%  | 8.40%   |
| 3     | 4.41%   | 4.41%   | 8.71%   |
| 4     | 4.30%   | 4.30%   | 8.43%   |
| 5     | 4.76%   | 4.76%   | 9.28%   |
| 6     | 5.04%   | 5.04%   | 9.26%   |
| 7     | 4.06%   | 4.07%   | 6.27%   |
| 8     | 4.07%   | 4.06%   | 6.82%   |
| 9     | 4.33%   | -       | -       |

#### Variación (%)

| FA(x) | TAPC(x) | TACR(x) | TACM(x) |
|-------|---------|---------|---------|
| 1     | 0.00%   | 0.00%   | 0.00%   |
| 2     | 0.00%   | 0.00%   | 0.00%   |
| 3     | 0.00%   | 0.00%   | 0.00%   |
| 4     | 0.00%   | 0.00%   | 0.00%   |
| 5     | 0.00%   | 0.00%   | 0.00%   |
| 6     | 0.00%   | 0.00%   | 0.00%   |
| 7     | 0.00%   | 0.00%   | 0.00%   |
| 8     | 0.00%   | 0.00%   | 0.00%   |
| 9     | 0.00%   | -       | -       |

Fuentes:  
Índice de precios al por mayor (IPM): INEI  
Diesel 2 en S./galón (D2): Petróleos del Perú  
Residual 6 en S./galón (R6): Petróleos del Perú  
Índice del precio del cobre en ctv. US\$/lb (IPCu): Nota Semanal del Banco Central de Reserva del Perú  
Índice del precio del aluminio en US\$/tn (IPAL): Revista Platt's Metals Week  
Tipo de cambio en S./US\$ (TC): Superintendencia de Banca y Seguros del Perú  
Tasa arancelaria en % (TA): Decretos Supremos N° 035-97-EF, N° 047-2002-EF y N° 063-2002-EF  
Precio del gas natural en S./MMBtu (PGN): Resolución Directotal N° 007-2001-EM/DGE  
Precio FOB del carbón bituminoso en US\$/tn (FOBCB): Revista International Coal Report