

**AUTOMATIC RECOVERY OF MONTHLY FUEL AND PURCHASED POWER COSTS AND FOREIGN-EXCHANGE RELATED COSTS BY THE NATIONAL POWER CORPORATION (NPC)\***  
**Billing Period Covered: 26 October 2010 - 25 November 2010**  
**AUTOMATIC FOREIGN EXCHANGE-RELATED COST ADJUSTMENT**

**LUZON**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
=  $(FX_n - FX_{O_{DSA}}) \times DSR + (FX_n - FX_{O_{DSA}}) \times DSB/12$   
=  $(43.8954 - 44.0494) \times 0.00 + (43.8954 - 44.0494) \times 362,308,304.23 / 12$   
= **(4,649,623.24)**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
=  $(FX_n - FX_{O_{PEX}}) \times FxOpex$   
=  $43.8954 - 41.7429 \times 0.00$   
= **0.0000**

C.  $FxA_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment  
=  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$   
= **(4,649,623.24)** + **0.00** + **0.00**  
= **(4,649,623.24)**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
=  $\frac{(4,649,623.24)}{168,955,082.00}$   
= **(0.0275)**

| <b>REVISED AUTOMATIC FOREIGN EXCHANGE RELATED COST (FxA)</b>   |                         |
|--|-------------------------|
| <b>Billing Period Covered: 26 October 2010 to 26 November 2010</b>   |                         |
| <b>Per Order dated 27 September 2010 under ERC Case. No. 2008-019 RM</b>   |                         |
| *Applied Formula: $(FX_n(\text{Previous Month}) * \text{Previous Month DSR}) + (FX_n(\text{Previous Month}) * \text{Previous Month DSB}/12)$ |                         |
| Previous Month 5day Average before the 25th = PhP43.3250   |                         |
| Current Month FPPCA(pesos)   | <b>(4,649,623.24)</b>   |
| Less: Previous Month FxA (pesos)   | <b>(29,124,918.72)</b>  |
| Net  | <b>(29,690,021.06)</b>  |
| *Previous Month DSR + DSB  | <u>1,741,906,547.96</u> |
| Percent Change   | 1.405%                  |
|  |                         |
| Previous Month FxA Rate  | 0.1972                  |
| Increase/Decrease  | <u>0.0028</u>           |
| Current Month FF   | 0.1999                  |

## VISAYAS

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment

$$= (FX_n - FX_{O_{DSA}}) \times DSR + (FX_n - FX_{O_{DSA}}) \times DSB/12$$

$$= [43.8954 - 44.0494] \times 4,999,877.50 + [43.8954 - 44.0494] \times 34,134,895.91 / 12$$

$$= (1,208,045.63)$$

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses

$$= (FX_n - FX_{O_{Opex}}) \times FxOpex$$

$$= 43.8954 - 41.7429 \times 0.00$$

$$= 0.0000$$

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment

$$= DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$$

$$= (1,208,045.63) + 0.00 + 0.00$$

$$= (1,208,045.63)$$

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$

$$= \frac{(1,208,045.63)}{313,350,928.00}$$

$$= (0.0039)$$

### REVISED AUTOMATIC FOREIGN EXCHANGE RELATED COST (FxA)

Billing Period Covered: 26 October 2010 to 26 November 2010

Per Order dated 27 September 2010 under ERC Case. No. 2008-019 RM

\*Applied Formula:  $(FX_n(\text{Previous Month}) * \text{Previous Month DSR}) + (FX_n(\text{Previous Month}) * \text{Previous Month DSB}/12)$

Previous Month 5day Average before the 25th = PhP43.3250

|                                  |                |
|----------------------------------|----------------|
| Current Month FPPCA(pesos)       | (1,208,045.63) |
| Less: Previous Month FXA (pesos) | (4,346,555.24) |
| Net                              | 3,138,509.61   |
| *Previous Month DSR + DSB        | 259,959,284.51 |
| Percent Change                   | 1.21%          |
|                                  |                |
| Previous Month FXA Rate          | 0.0328         |
| Increase/Decrease                | 0.0004         |
| Current Month FPPCA Rate         | 0.0332         |

**MINDANAO**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  

$$= (FX_n - FX_{O_{\text{DSA}}}) \times DSR + (FX_n - FX_{O_{\text{DSA}}}) \times DSB/12$$

$$= (43.8954 - 44.0494) \times 0.00 + (43.8954 - 44.0494) \times 37,226,776.20 / 12$$

$$= (477,743.63)$$

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  

$$= (FX_n - FX_{O_{\text{Opex}}}) \times FxOpex$$

$$= 43.8954 - 41.7429 \times 0.00$$

$$= 0.00$$

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment  

$$= DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$$

$$= (477,743.63) + 0.00 + 0.00$$

$$= (477,743.63)$$

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   

$$= \frac{(477,743.63)}{628,450,143.00}$$

$$= (0.0008)$$

**REVISED AUTOMATIC FOREIGN EXCHANGE RELATED COST (FxA)****Billing Period Covered: 26 October 2010 to 26 November 2010****Per Order dated 27 September 2010 under ERC Case. No. 2008-019 RM**\*Applied Formula:  $(FX_n(\text{Previous Month}) * \text{Previous Month DSR}) + (FX_n(\text{Previous Month}) * \text{Previous Month DSB}/12)$ 

Previous Month 5day Average before the 25th = PhP43.3250

|                                  |                       |
|----------------------------------|-----------------------|
| Current Month FPPCA(pesos)       | <b>(477,743.63)</b>   |
| Less: Previous Month FXA (pesos) | <b>(2,260,840.00)</b> |
| Net                              | 1,783,096.37          |
| *Previous Month DSR + DSB        | 135,216,583.28        |
| Percent Change                   | 1.32%                 |
| <br>                             |                       |
| Previous Month FXA Rate          | 0.0065                |
| Increase/Decrease                | 0.0001                |
| Current Month FPPCA Rate         | 0.0066                |

**NOTES:**

DSR = Actual Debt Service Payments (principal portion) for the month in US Dollar

DSB = Actual Bullet Service Payments for one (1) year in US Dollar

FxOpex = Foreign-related operating expenses in US Dollar

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