

**AUTOMATIC RECOVERY OF MONTHLY FUEL AND PURCHASED POWER COSTS AND FOREIGN-EXCHANGE RELATED COSTS  
BY THE NATIONAL POWER CORPORATION (NPC)\***

Billing Period Covered: 26 January 2011 - 25 February 2011

**AUTOMATIC FOREIGN EXCHANGE-RELATED COST ADJUSTMENT**

**LUZON**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
 =  $(FX_n - FX_{O_{\text{DSA}}}) \times DSR + (FX_n - FX_{O_{\text{DSA}}}) \times DSB/12$   
 =  $[43.5454 - 44.0494] \times 20,886,741.88 + [43.5454 - 44.0494] \times 362,308,304.23 / 12$   
 = **(25,743,866.69)**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
 =  $(FX_n - FX_{O_{\text{OPEX}}}) \times FxOpex$   
 =  $43.5454 - 41.7429 \times 0.00$   
 = **0.0000**

C.  $FxA_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment  
 =  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$   
 = **(25,743,866.69)** + **0.00** + **0.00**  
 = **(25,743,866.69)**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
 =  $\frac{(25,743,866.69)}{191,174,048.00}$   
 = **(0.1347)**

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

**Billing Period Covered: 26 January 2011 to 25 February 2011**

**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 = PhP44.4586

Current Month FPPCA(pesos)	<b>(25,743,866.69)</b>
Less: Previous Month FXA (pesos)	<u>22,895,958.60</u>
Net	<b>(48,639,825.28)</b>
*Previous Month DSR + DSB	<u>2,487,591,067.53</u>
Percent Change	-1.96%

Previous Month FXA Rate	0.2040
Increase/Decrease	<u>(0.0040)</u>
Current Month FP	0.2000

## VISAYAS

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

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

$$= [43.5454 - 44.0494] \times 8,130,073.38 + [43.5454 - 44.0494] \times 34,134,895.91 / 12$$

$$= (5,531,222.61)$$

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

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

$$= 43.5454 - 41.7429 \times 0.00$$

$$= 0.0000$$

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

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

$$= (5,531,222.61) + 0.00 + 0.00$$

$$= (5,531,222.61)$$

D.  $Fx_{\text{rate}}$

$$= \frac{FxA_{\text{pesos}}}{\text{Sales}}$$

$$= \frac{(5,531,222.61)}{249,018,299.00}$$

$$= (0.0222)$$

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

**Billing Period Covered: 26 January 2011 to 25 February 2011**

**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 = PhP44.4586

Current Month FPPCA(pesos)	(5,531,222.61)
Less: Previous Month FXA (pesos)	1,344,116.79
Net	(6,875,339.41)
*Previous Month DSR + DSB	146,035,070.66
Percent Change	-4.71%

Previous Month FXA Rate	0.0336
Increase/Decrease	(0.0016)
<b>Current Month FPPCA Rate</b>	<b>0.0320</b>

**MINDANAO**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
=  $(FX_n - FX_{O_{\text{DSA}}}) \times DSR + (FX_n - FX_{O_{\text{DSA}}}) \times DSB / 12$   
=  $(43.5454 - 44.0494) \times 947,024.64 + (43.5454 - 44.0494) \times 37,226,776.20 / 12$   
= **(2,040,825.02)**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
=  $(FX_n - FX_{O_{\text{Opex}}}) \times FxOpex$   
=  $43.5454 - 41.7429 \times 0.00$   
= **0.00**

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment  
=  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$   
= **(2,040,825.02)** + **0.00** + **0.00**  
= **(2,040,825.02)**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
=  $\frac{(2,040,825.02)}{630,215,273.00}$   
= **(0.0032)**

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

Billing Period Covered: 26 January 2011 to 25 February 2011

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 = PhP44.4586

Current Month FPPCA(pesos)	<b>(2,040,825.02)</b>
Less: Previous Month FXA (pesos)	<u>1,349,458.91</u>
Net	<b>(3,390,283.93)</b>
*Previous Month DSR + DSB	<u>146,615,478.61</u>
Percent Change	-2.31%
Previous Month FXA Rate	0.0067
Increase/Decrease	<b>(0.0002)</b>
Current Month FPPCA Rate	0.0065

**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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