

**AUTOMATIC RECOVERY OF MONTHLY FUEL AND PURCHASED POWER COSTS AND FOREIGN-EXCHANGE RELATED COSTS  
BY THE NATIONAL POWER CORPORATION (NPC)\*  
Billing Period Covered: 26 December 2010 - 25 January 2011  
AUTOMATIC FOREIGN EXCHANGE-RELATED COST ADJUSTMENT**

**LUZON**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
 =  $(FX_n - FX_{O_{DSA}}) \times DSR + (FX_n - FX_{O_{DSA}}) \times DSB/12$   
 =  $[44.4586 - 44.0494] \times 25,760,619.31 + [44.4586 - 44.0494] \times 362,308,304.23 / 12$   
 = **22,895,958.60**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
 =  $(FX_n - FX_{O_{PEX}}) \times FxOpex$   
 =  $44.4586 - 41.7429 \times 0.00$   
 = **0.0000**

C.  $FxA_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment  
 =  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$   
 = **22,895,958.60** + **0.00** + **0.00**  
 = **22,895,958.60**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
 =  $\frac{22,895,958.60}{297,341,436.00}$   
 = **0.0770**

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

**Billing Period Covered: 26 December 2010 to 25 January 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 = PhP44.2708

Current Month FPPCA(pesos)	22,895,958.60
Less: Previous Month FXA (pesos)	<u>6,929,842.37</u>
Net	15,966,116.22
*Previous Month DSR + DSB	<u>1,385,680,513.38</u>
Percent Change	1.15%

Previous Month FXA Rate	0.2017
Increase/Decrease	<u>0.0023</u>
Current Month FP	0.2040

**VISAYAS**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
 =  $(FX_n - FX_{O_{DSA}}) \times DSR + (FX_n - FX_{O_{DSA}}) \times DSB / 12$   
 =  $(44.4586 - 44.0494) \times 440,168.24 + (44.4586 - 44.0494) \times 34,134,895.91 / 12$   
 = 1,344,116.79

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
 =  $(FX_n - FX_{O_{Opex}}) \times FxOpex$   
 =  $44.4586 - 41.7429 \times 0.00$   
 = 0.0000

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment  
 =  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$   
 =  $1,344,116.79 + 0.00 + 0.00$   
 = 1,344,116.79

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
 =  $\frac{1,344,116.79}{312,015,066.00}$   
 = 0.0043

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

**Billing Period Covered: 26 December 2010 to 25 January 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 = PhP44.2708

Current Month FPPCA(pesos)	1,344,116.79
Less: Previous Month FxA (pesos)	<u>629,788.83</u>
Net	714,327.96
*Previous Month DSR + DSB	<u>125,931,595.82</u>
Percent Change	0.57%
Previous Month FxA Rate	0.0334
Increase/Decrease	<u>0.0002</u>
Current Month FPPCA Rate	0.0336

**MINDANAO**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
=  $(FX_n - FX_{O_{\text{DSA}}}) \times DSR + (FX_n - FX_{O_{\text{DSA}}}) \times DSB / 12$   
=  $(44.4586 - 44.0494) \times 195,566.57 + (44.4586 - 44.0494) \times 37,226,776.20 / 12$   
= **1,349,458.91**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
=  $(FX_n - FX_{O_{\text{Opex}}}) \times FxOpex$   
=  $44.4586 - 41.7429 \times 0.00$   
= **0.00**

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment  
=  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA$   
= **1,349,458.91** + **0.00** + **0.00**  
= **1,349,458.91**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
=  $\frac{1,349,458.91}{632,083,203.00}$   
= **0.0021**

**REVISED AUTOMATIC FOREIGN EXCHANGE RELATED COST (FxA)****Billing Period Covered: 26 December 2010 to 25 January 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 = PhP44.2708

Current Month FPPCA(pesos)	<b>1,349,458.91</b>
Less: Previous Month FxA (pesos)	<b>736,557.96</b>
Net	<b>612,900.95</b>
*Previous Month DSR + DSB	<b>147,280,985.07</b>
Percent Change	<b>0.42%</b>
Previous Month FxA Rate	<b>0.0067</b>
Increase/Decrease	<b>0.0000</b>
Current Month FPPCA Rate	<b>0.0067</b>

**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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