

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

**Billing Period Covered: 26 July 2014 - 25 August 2014**

**AUTOMATIC FOREIGN EXCHANGE-RELATED COST ADJUSTMENT**

**LUZON**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
 =  $(FX_n - FX_{0_{\text{DSA}}}) \times DSR + (FX_n - FX_{0_{\text{DSA}}}) \times DSB/12$   
 =  $(43.7166 - 44.0494) \times 1,825,228.39 + (43.7166 - 44.0494) \times 127,721,519.29 / 12$   
 = **(4,149,579.48)**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
 =  $(FX_n - FX_{0_{\text{OPEX}}}) \times FxOpex$   
 =  $(43.7166 - 41.7429) \times 0.00$   
 = 0.00

C.  $FxA_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment  
 =  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA^{4/}$   
 = **(4,149,579.48)** + 0.00 + 0.00  
 = **(4,149,579.48)**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
 =  $\frac{(4,149,579.48)}{36,206,850.00}$   
 = **(0.1146)**

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

**Billing Period Covered: 26 July 2014 - 25 August 2014**

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

Current Month DSA (pesos)	<b>(4,149,579.48)</b>
Less: Previous Month DSA (pesos)	<b>(21,874,598.02)</b>
Net	<u>17,725,018.55</u>
Previous Month DSR + DSB	<u>1,456,436,108.01</u>
Percent Change	1.22%
Previous Month FxA Rate	0.2114
Increase/Decrease	<u>0.0026</u>
Current Month FxA Rate	<u>0.2140</u>

**VISAYAS**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
 =  $(FXn - FXo_{\text{DSA}}) \times DSR + (FXn - FXo_{\text{DSA}}) \times DSB/12$   
 =  $(43.7166 - 44.0494) \times 126,966.22 + (43.7166 - 44.0494) \times 12,881,358.73 /12$   
 = **(399,497.37)**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
 =  $(FXn - FXo_{\text{Opex}}) \times FxOpex$   
 =  $(43.7166 - 41.7429) \times 0.00$   
 = 0.00

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment  
 =  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA^{4/}$   
 = **(399,497.37)** + 0.00 + 0.00  
 = **(399,497.37)**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
 =  $\frac{(399,497.37)}{174,874,693.12}$   
 = **(0.0023)**

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

Billing Period Covered: 26 July 2014 - 25 August 2014

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

Current Month DSA (pesos)	<b>(399,497.37)</b>
Less: Previous Month DSA (pesos)	<b>(2,012,122.91)</b>
Net	<u>1,612,625.54</u>
Previous Month DSR + DSB	<u>133,969,477.27</u>
Percent Change	1.20%
Previous Month FxA Rate	0.0049
Increase/Decrease	<u>0.0001</u>
Current Month FxA Rate	<b>0.0050</b>

**MINDANAO**

A.  $DSA_{\text{pesos}}$  = Debt Service Adjustment  
 =  $(FX_n - FX_{o_{\text{DSA}}}) \times DSR + (FX_n - FX_{o_{\text{DSA}}}) \times DSB/12$   
 =  $(43.7166 - 44.0494) \times 0.00 + (43.7166 - 44.0494) \times 31,165,387.68 / 12$   
 = **(864,320.09)**

B.  $FxOpex_{\text{pesos}}$  = Foreign Exchange-Related Cost Adjustment for foreign related operating expenses  
 =  $(FX_n - FX_{o_{\text{Opex}}}) \times FxOpex$   
 =  $43.7166 - 41.7429 \times 0.00$   
 = **0.00**

C.  $FxA_{\text{pesos}}$  = Foreign-Exchange-Related Cost Adjustment  
 =  $DSA_{\text{pesos}} + FxOpex_{\text{pesos}} + OFxCA^{4/}$   
 = **(864,320.09)** + 0.00 + 0.00  
 = **(864,320.09)**

D.  $Fx_{\text{rate}}$  =  $\frac{FxA_{\text{pesos}}}{\text{Sales}}$   
 =  $\frac{(864,320.09)}{638,381,967.65}$   
 = **(0.0014)**

REVISED AUTOMATIC FOREIGN EXCHANGE RELATED COST (FxA)	
Billing Period Covered: 26 July 2014 - 25 August 2014	
Per Order dated 27 September 2010 under ERC Case. No. 2008-019 RM	
Current Month DSR (pesos)	<b>(864,320.09)</b>
Less: Previous Month DSA (pesos)	<b>(1,829,795.82)</b>
Net	<u>965,475.73</u>
Previous Month DSR + DSB	<u>121,829,927.92</u>
Percent Change	0.79%
Previous Month FxA Rate	0.0038
Increase/Decrease	<u>0.0000</u>
Current Month FxA Rate	<b>0.0038</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

4/The above calculation does not incorporate the OFxA as PSALM is waiting for the decision relative to ERC Case No. 2010-055MC

\*Calculation is based on ERC Resolution Nos. 19 and 25 (amended Resolution19) dated 3 August 2009 and 14 December 2009, respectively, adopting the "Rules for the Automatic Recovery of Monthly Fuel and Purchased Power Costs and Foreign- Exchange Related Costs by the National Power Corporation.

Disclaimer: This document was created and prepared as a compliance with ERC Resolution Nos. 19 and 25, series of 2009 and shall not be used for any other purposes than intended. You may not edit, change, transform, reproduce, distribute, publish or broadcast the content of this material without prior permission. PSALM shall not be liable for any loss, error, or damage that may be incurred resulting from the use of the data in this document.