

Sample Computations

ANNEX B

Under Section 5.03 (a) the Distribution Utility shall only retain its proportionate share in the actual collections

a) Determine the total Universal Charge rate per month

Assumption:

1. Universal Charge for Stranded Debt and Stranded Contract Cost of NPC rate (Php/kWh)	0.40
2. Universal Charge for Stranded Contract Cost of Distribution Utilities rate (Php/kWh)	0.025
3. Universal Charge for Missionary Electrification rate (Php/kWh)	0.0168
4. Universal Charge for Equalization of Taxes and Royalties rate (Php/kWh)	0.010
5. Universal Charge for rehabilitation and maintenance of watershed areas rate (Php/kWh)	0.0025
6. Universal Charge for the removal of cross-subsidies rate (Php/kWh)	<u>0.005</u>
Total	0.4593

b) Divide each of the beneficiaries' Universal Charge rate by the total Universal Charge rate per month

1. $\frac{0.40}{0.4593} = 0.871$	4. $\frac{0.010}{0.4593} = 0.022$
2. $\frac{0.025}{0.4593} = 0.054$	5. $\frac{0.0025}{0.4593} = 0.005$
3. $\frac{0.0168}{0.4593} = 0.037$	6. $\frac{0.005}{0.4593} = 0.011$

c) Multiply amount derived above by the total actual collections

If:

Total Actual Collections (Php) = 60,000,000

Then:

1.	0.871	x	60,000,000		= Php 52,260,000
2.	0.054	x	60,000,000		= Php 3,240,000
3.	0.037	x	60,000,000		= Php 2,220,000
4.	0.022	x	60,000,000		= Php 1,320,000
5.	0.005	x	60,000,000		= Php 300,000
6.	0.011	x	60,000,000		= Php 660,000

Total Amount Withheld by the DU (Php) = 3,240,000

Total Amount Remitted (Php) = 56,760,000

In cases where there are multiple beneficiaries for the Universal Charge for Stranded Contract Cost of Distribution Utilities

If:

Universal Charge for Stranded Contract Cost of Distribution Utilities ₁ rate (Php/kWh)	0.020
Universal Charge for Stranded Contract Cost of Distribution Utilities ₂ rate (Php/kWh)	<u>0.005</u>
Total Universal Charge for Stranded Contract Cost of Distribution Utilities rate (Php/kWh)	0.025

Total Universal Charge Rate (Php/kWh) =	0.4593
Total Actual Collections (Php) =	60,000,000

Then:

a) Determine the proportionate share of each DU

$$DU_1 = 0.02 / 0.4593 = 0.043$$

$$DU_2 = 0.005 / 0.4593 = 0.011$$

b) Multiply amount derived above by the total actual collections

1.	DU ₁	=	0.043	x	60,000,000	= Php 2,580,000
2.	DU ₂	=	0.011	x	60,000,000	= Php 660,000

Total Amount Withheld by the DU ₁ (Php) =	Php 2,580,000
Total Amount Withheld by the DU ₂ (Php) =	Php 660,000