



e vsj vt`k

†M‡RU

AnZwi 3 msL "v

KZcy KZR.cKwKZ

en-úwZevi, Rvbgywi 13, 2011

[temi Kvix e^W³ Ges Ktcfi kb KZK At_ P weibgtq Rvi xKZ weÁvcb I tbwUkmgx]

MYCŘVZŠj evsj vť k mi Kvi
evsj vť k GbwR^č i ,ťj Uix Kngkb
cĀVcb

Zwi L, 15 tcšl 1417 e½vā/29 Wtmx↑ 2010 M³vā

Gm, Avi, I bs 408-AvBb/2010|—evsj v̄` k Gb̄wR̄t̄i , t̄j Uix Kugkb AvBb, 2003
(2003 m̄bi 13 bs AvBb) Gi aviv 34 Gi D̄t̄l̄k̄ c̄-YK̄t̄i , evsj v̄` k Gb̄wR̄t̄i , t̄j Uix
Kugkb, mi K̄t̄i i m̄nZ Avt̄j vPb̄w̄t̄g, D³ AvBt̄bi aviv 59 G c̄l̄ ſ̄ygZ̄et̄j wbḡc̄f
c̄learbqj v c̄l̄q̄b K̄t̄i j , h̄-v t̄—

1 | msruyB wktiwbvq | cEZB|—(1) GB cleavbgvj v evsj vt' k GbwR[©]ti ,tj Uix
Kngkb (cOKuZK M'vm mÂvj b U'wi d) cleavbgvj v, 2010 bvq AwfwnZ nBte |

(2) Bnv Amej t^{ox}^KvhRi nBte |

2 | ms Áv|—w el q ev c önt½i ci c šk tKvb w KQvbv _w Ktj , GB cleawbqvj vq—

(1) ØAvBbØ A_©eñj v†` k GbwR©ti _‡j Uix Kngkb AvBb, 2003 (2003 m‡bi
13 bs AvBb);

(2) ØK₁gkbØ A ©AvBtbi Aaxb cÖZñöZ evsj vt` k GbwR©i . t₁ Uix K₁gkb;

(3) ÖMÖNK (Customer) Ø A_©tKvb cØKwZK M™vm weZiY j vBtmÝx th cØKwZK
M™vm mÂvj b j vBtmÝxi wbKU nBtZ cØKwZK M™vm mÂvj b tmev MØY Ktj;

- (4) ØU wi dØ A_ ©AvBtbi aviv 2(S) tZ msÁwqZ U wi d;

(5) ØU wi d mW Dj Ø A_ ©cØKwZK M'vm mÁv j b tmevi gj-nvi I Dnv cØqvMi kZfej x mØij Z weei Yx;

(6) ØZdmj Ø A_ ©GB cleavbgv j vi mØnZ msØhwRZ Zdmj ;

(7) Øtg t_vtWj wR (Methodology) Ø A_ ©AvBtbi aviv 34 Gi Aaxb GB cleavbgv j vi Zdmj eWY cØKwZK M'vm mÁv j tbi U wi d ibaY cØwZ;

(8) Ødig Ø A_ ©Zdmj Dij LZ dig;

(9) Ø t fv³v (Customer) Ø A_ ©AvBtbi aviv 2(g) tZ msÁwqZ t fv³v;

(10) Øj vBtmYx Ø A_ ©AvBtbi aviv 2(j) tZ msÁwqZ j vBtmYx;

(11) Øti ,tj ws GÜ wGUwi s t ÷ kb (Regulating & Metering Station) Ø A_ © mmU tMBU t ÷ kb (City Gate Station ev CGS), UvDb eWt t ÷ kb (Town Border Station ev TBS), mW ÷ t i ,tj ws t ÷ kb (District Regulating Station ev DRS), A_ev Kv ÷ gvi wGUwi s t ÷ kb (Customer Metering Station ev CMS) th btfgB AwfwnZ Kiv nDK bv tKb, Ggb GKU -vcby hnvi Øvi i M'v mi cØqvRbxq Pvc nwm Kiv Ges cØvn ci gvtci gva tg—

(K) cØKwZK M'vm mÁv j b j vBtmYx KZK Dnvi cvBc j vBb nBtZ -vbq cØKwZK M'vm mÁv j b j vBtmYx wbKU M'v mi -Ej AcP Yi (Custody transfer) gva tg cØKwZK M'vm mÁv j b j vBtmYx wbKU mieivn Kiv nq;

(L) M'vm wdì KZK cØKwZK M'vm mÁv j b j vBtmYx wbKU A_ev t y ò gZ cØKwZK M'vm mivmwi mÁv j b j vBtmYx wbKU Abycfvte -Ej AcP Yi gva tg mieivn Kiv nq; A_ev

(M) cØKwZK M'vm mÁv j b j vBtmYx wbKU nBtZ cØB cØKwZK M'vm weZi Y j vBtmYx KZK Dnvi mÁv j b tbUI qyK©e -lq wbqwsZ Pvc mieivn Ksev t fv³v wbKU cØqvRbxq Pvc I cØvn mieivn Kiv nq |

3| U^wi d ^wbaff Y ev c^wi eZ^wbi R^w Av^we` b I ^wdm|—(1) AvB^wbi aviv 34 Gi
weavb Ab^wyqx c^wK^wZK M^wm mAv^w b U^wi d ^wbaff Y ev c^wi eZ^wbi R^w j vB^wmYx K^wgk^wbi
tPqvi g^wbi ^wbKU dig ^wK^wtZ Av^we` b K^wi tZ c^wi te|

(2) Dc-cleavb (1) G enY^Z Av^te` bc^t[†]i m^tnZ K^tgkb K^tZ^R, mgq mgq, GZ^t j^t tk^t
mb^tni Z wdm evsj vt^t ki th tKvb Zd^tm^tj x e^tvsK nB^tZ K^tgk^tbi bvt^t c^t E^t WgvU Wd^tU ev
tc-AM^t AvK^ti c^tvb K^twi tZ nB^te|

4| Ūwi d ñbañY msþvší Avte`bcf̄i mnñZ `wlj Ze` `wj j c̄l w` |—c̄learb 3 Gi
Aaxb Ūwi d ñbañtYi Rb` Avte`bcf̄ `wlj Kwi evi mgq j vBtmÝx Dnvi mnñZ ñbgeñYç
KMRc̄ I Z_ w` mshy Kwi te, h_v t—

- (K) Avte`bcf̄i mnñZ msñhñRZ KMRc̄f̄i GKñU Zwj Kv;
- (L) cññeZ Ūwi d mnñWDf̄j evñY tmev Kvhñg i iæKwi evi cñwkZ Zwñ L;
- (M) th mKj eññ3eññP ñbKU Ūwi d mnñWDf̄j tcñY Kiv nBte Zvnñt` i bvg |
ñKvbx;
- (N) cññeZ Ūwi d tñvI Yv msþvší Lmoy ñeÁñbi GKñU Abññc;
- (O) th aiñbi tmevngñ cñvb Kiv nBte Dnvi msñyñB ñeeiY Ges Zrmsþvší
cññeZ Ūwi d;
- (P) Ūwi d I Ūwi d cññeZñ mnñjZ kZñej x, j vBtmÝx | tfvñt` i gta"
mnñw` Z PññtZ h_vh_fñte Aññfñ nBqñtQ, GB gtgñGKñU tñvI Yvç̄;
- (Q) cññeZ Ūwi d ñkñWDf̄j Abññqx tj bt`b | ivRñt` Avñqi GKñU cññjZ
ñnnve, DnñtZ th gvtm tmev cñvb i iæ nBte Zvnvi AeññZ cieZxññ12
(evi) gvtm cñq tmev | cñcñ ivRñt` Avñqi 1 (GK) ermtii gvmñ qvix
cññjZ ñnnvtei Dñj L _ñKte;
- (R) cññeZ Ūwi d ñkñWDf̄j Dñj L Z tiñui vññE Ges cññeZ tiñu ñbañY
msþvšíeññLñ;
- (S) cññeZ tiñtK thñññKZv ñetepbvi Rb` Dnñ ñbañtYi j tñy` th mKj eññqi
(mnñYññc eññqZ, eññRññZ ev Abññea) ñnnve Kiv nBqñtQ, Dnvi ñeññiZ
eññLñmn GKñU ñeeiYx;
- (T) Avte`bKvi xi ev Abñ tKvñ ñbqññZ cññññtbi GKB cññi mññj b tmev tñyñt̄
cññññR Ūwi tñdi mnñZ cññeZ Ūwi tñdi GKñU Zñbñgj-K ñeeiYx;
- (U) tmevi ñeññiZ kZñej xmn, msñkñ ñeññiY | tmevi Pññmgñni Abññc |

5| Ūwi d cññeZñbi Rb` Avte`bcf̄i mnñZ `wlj Ze` `wj j c̄l w` |—c̄learb
3 Gi Aaxb Ūwi d cññeZñbi Rb` Avte`bcf̄ `wlj Kwi evi mgq j vBtmÝx Dnvi mnñZ
ñbgeñYç KMRc̄ I Z_ w` mshy Kwi te, h_v t—

- (K) AeññZ ñeññZ 03 (ññb) ermtii i Kvj vñññgK eñññmn cññeZ Ūwi tñdi
mñi -mññyc;

- (L) U^{wi}d c^{wi}eZ^bi c^{fi}tei th^{wi}³KZv;

(M) c^{fi}weZ U^{wi}d nba^ftY M^pZ c^{xw}Zi we⁻wi Z weei Y;

(N) U^{wi}d c^{wi}eZ^bi dtj c^{fi}weZ nB^fZ cv^fi GBifc e^{wi}³ I c^{fi}Z^obi m^{wi}Z Av^fe`bKvxi eZ^gb m^{wi}uK^cGes U^{wi}d c^{wi}eZ^bi ci wKifc m^{wi}uK^pD^me nB^fZ cv^fi Dn^vDtj L^ce^{wi}R D³ e^{wi}³eM^q c^{fi}Z^ovbmgtni GK^{wi}U Zwj Kv;

(O) U^{wi}d c^{wi}eZ^b tNvI Yv msμvšl Lm^{wi} weA^{wi}Bi GK^{wi}U Ab^{wi}j ic;

(P) Ae^{ewi}Z weM^vZ 03 (wZb) erm^fii wbi^{wi}yZ evrm^vi K ^{wi}mvwe weei Yx, Z^{wi} m^{wi}mgv^v A^{wi}erm^fii ^{wi}mvwe wbi^{wi}yZ bv nB^ftj ms^{-v} c^{wi}b KZR.mZ^{wi}qZ ^{wi}mvwe weei Yx;

(Q) c^{fi}le tckKv^{wi}b Pj wZ erm^fii mgw^{wi}qK ^{wi}mvwe weei Yx;

(R) eZ^gb Aw^{wi}R Ae^{-v} Ges c^{fi}weZ U^{wi}d c^{wi}eZ^bi dtj f^{wi}el r Aw^{wi}R Ae^{-v}i Z^{wi}bvgj-K weei Yx;

(S) U^{wi}d c^{wi}eZ^bi c^{fi}le Ab^{wi}g^{wi}Z bv nB^ftj m^{wi}te Aw^{wi}R c^{fi}tei we⁻wi Z weei Y;

(T) c^{fi}weZ U^{wi}d Av^fe`bKv^{wi}tj i c^{wi}eZ^berm^fii Aw^{wi}R c^{wi}o j b;

(U) Ae^{ewi}Z 03 (wZb) erm^fii w^{wi}t^{wi}g j m (system loss) Gi weei Y;

(V) tmevi we⁻wi Z kZ^{wi}e^{wi} j xmn, Av^fe`bKvxi g^{wi}Z c^{fi}le gj^{wi}vqtb mn^{wi}qK nB^fZ cv^fi GBifc Ab^{wi} th tK^{wi}b Z^{wi} |

6| Arte`bc̄ MöY | ci xȳv|—(1) c̄eavb 3 Gi Aaxb tKvb Arte`bc̄ c̄obi
 AbiaK 30 (w̄k) KgP ēmi ḡta" Kgkb KZR.MWZ Kwi Mi x gj̄-vqb w̄g D³ Arte`bc̄
 ci xȳv Kwi te Ges D³ gj̄-vqb w̄g, c̄qyRbteva Arte`bc̄ c̄obi AbiaK 7 (mwZ)
 KgP ēmi ḡta", Arte`bc̄ gj̄-vqtbi Rb" AwZwi³ KMRc̄t | Z_w̄`w̄Lj Kwi evi Rb"
 Arte`bKvi xtK w̄t`R c̄obv Kwi tZ cwi te |

(2) Dc-clearb (1) Gi Aaxb Awzwi³ KwiRc† I Z_w` cibbi ci, KwiMix gj-vqb wq Avte`bc† hwPvB-evQvB ceK Kugktbi wbKU GKwI gj-vqb cizte`b `wJ Kwi teI

(3) Kwi Mix gj-^vqb ^vUg KZR.^vl^vj KZ.c^vte`b Kugktbi mfvq Dc-^vcb Kwi tZ nBte, Ges D³ mfvq Avte`bc^vU we^vePbvi Rb^v MpxZ nBtj Avte`bc^vU mfv^v Zwi tL Avb^vibKe^vte MpxZ nBqv^vQ ewij qv MY^v nBte |

(4) c̄t̄ ūZ Ūwi d̄ ūk̄WDj̄ ev Dnvi Ask̄et̄kl̄ K̄gk̄t̄bi w̄t̄ePbvaxb̄ _v̄K̄v̄K̄t̄j̄ ms̄lk̄ō
j̄ vB̄tm̄Yx D̄³ Ūwi d̄ ūk̄WDj̄ ev Dnvi Ask̄et̄kl̄ c̄w̄i eZ̄Ø K̄w̄i t̄z̄ c̄w̄i t̄e bv̄

7 | MYneÁWB I tbwUk cōvb|—(1) cleavb 6 Gi Aaxb tKvb Avte` bc̄t MpxZ
nBtj Kngkb eúj cPwi Z `BwU RvZxq ^wbK cw̄t Kvq GZ` m̄utK°GKwU MYneÁWB c̄Kvk
Kvi te|

(2) Kugk̩bi wetePBvq th mg̩-í eW̩eM̩Avte`bc̩ 0iv c̩fweZ nBt̩Z c̩ti, A-ev
hvni v Dnv̩Z -↑_msik̩ Ges hvn̩t̩ i w̩ekl Ávb I `yZv Kugk̩bi w̩mxv̩s̩ M̩t̩Y mnvqK
nBt̩Z c̩ti, Zvn̩w̩ Mt̩K Kugkb GZ`n̩aút̩K̩bw̩Uk c̩vb Kwi te|

(3) K_{ing}kb wbgewY_Z th tKib GK ev GKwAK c×W‡Z Dc-clearb (2) G Dwj nLZ tbwUK cōyb Kwi‡Z cwite, h y t—

(K) even Ki qva "tq nw tZ nw tZ c ö vb;

(L) **CÖB** - Kvi c̄mn t̄i R ÷ W@Wk ev K̄i qvi thvM t̄c̄Y; Ges

(M) c̄q̄vRbtev̄ta, Ab̄ th tKvb c̄š̄q c̄v̄b ev tcīY|

(4) GB clearbi Aaxb tKib e^{W3}tK tbwUk c^Wvb Kwi tZ nBtj, Znv D³ e^{W3}i
wbKU Znvi c^WE wKvbvq, A_ev wZib ev Znvi c^WZibva th ~vtb mvavi YZt emevm Ktib,
A_ev e^Wemvq cwi Pij bv Ktib, A_ev A_©DcvR^Wbi Rb^W Ktib tmB ~vtb ev wKvbvq
tc^WY Kwi tZ nBtj |

(5) GB clearbi Aaxb MYieÁwB cKvk I tbwUk cðvþbi eðq msukó Avðe` bKvi x
enb Kwi teb |

8 | tg‡_v‡Wj R (methodology) Ablywx Arte` b gj_vqb |—(1) clearb 6 Gi
Aaxb tKb Arte` bc† AvbgybKfite MnxZ nBovi ci Ges clearb 7 Gi Aaxb MYieÁmß
cKvk I tbwUk cÖvbi ci Kugkb Dnvi Kwi Mix gj_vqb ug ðiv D³ Arte` b Zdmtj
eñYz tg‡_v‡Wj R (methodology) Ablywx gj_vqb Kwi te |

(2) Dc-c̄lēwb 1 Gi Aaxb Avtē` bc̄l gj̄-vq̄tbi Df̄l̄ tk̄ c̄lq̄Rbxq Z_ "w̄ msM̄ni Rb̄ Kwi Mix gj̄-vqb w̄g Z` šl̄ Ab̄yb Kwi t̄Z cwi te Ges mvavi Yfvte Dnvi v̄tePbvq c̄lq̄Rbxq th t̄Kb e-e- v̄ M̄Y Kwi t̄Z cwi te |

9 | MYi bvbx I AvcE|—(1) cleavb 8 Gi Aaxb Avte` b gjvqtb i ci Kngkb 60
 (I U) Kgfe`mi gta", AvBtbi Aaxb GKU MYi bvbxi AvtqvRb Kwi te thLvtb msikó mKj
 cy Uwi d Avte` b mxútK©gSLK I `wj wj K myv"-cøyY Dc`vcb Kwi tZ cwi te Ges
 Zvnw MfK cñlneZ Uwi d Avte` b mxútK©Riv Kiv hvBte|

(2) Dc-c̄learb 1 Gi Aaxb MYi bvbxi Rb ms̄lk̄o KZ̄ȳtK K̄gk̄bi w̄KU w̄beūZ nB̄tZ nB̄te Ges D³ w̄beūZ c̄ȳMY MYi bvbxi ĀZ̄ 07 (m̄Z) KḡP em c̄te[©] w̄j w̄j K m̄ȳ K̄gk̄bi t̄i R̄vi W̄K ev K̄i q̄i th̄tM t̄c̄Y K̄i te|

(3) t̄Kb ēw̄³ GB c̄learb̄bi Aaxb ī bvb̄tZ AskM̄Y K̄i t̄Z ev Avc̄E D̄l̄vc̄b B̄Q̄K nB̄tj A_ ev ms̄lk̄o Av̄e` b m̄ūtK̄ifbḡZ c̄K̄k K̄i t̄Z P̄w̄ntj w̄Z̄b c̄learb̄ 7 Gi Aaxb MYneĀB̄ c̄K̄k ev tbw̄uk c̄v̄tbi Ab̄aK 15 (c̄tbi) KḡP et̄mi ḡtā w̄R ē³ē ev gZ̄gZ̄ -q̄ -ȳi hȳ GK̄U gj̄ I P̄viU Ab̄ȳic Av̄K̄ti, Z̄nvi c̄Ȳc̄ig I w̄K̄b̄v, Z̄nvi ē³ē ev gZ̄ḡtZ̄i Ab̄k̄tj th̄t̄w̄³K K̄i Y D̄tj L̄ptḡ w̄bañi Z̄w̄dm̄n K̄gk̄bi w̄KU `w̄L̄j K̄i teb|

(4) Dc-c̄learb̄ (3) Gi Aaxb t̄Kb ē³ē ev gZ̄gZ̄ `w̄L̄j K̄i nB̄tj, K̄gkb Dn̄ ch̄t̄j w̄Pb̄v K̄i q̄i t̄w̄te, Ges Ab̄ȳic ē³ē ev gZ̄gZ̄ `w̄L̄j K̄i x t̄Kb ēw̄³t̄K, Dch̄ȳ ḡtb K̄i t̄j, ms̄lk̄o w̄el̄t̄q̄ GK̄U c̄ȳ w̄m̄v̄te M̄Y K̄i t̄Z c̄wi te|

(5) Dc-c̄learb̄ (4) Gi Aaxb Avc̄E D̄l̄vc̄b K̄i xi Av̄e` b K̄gkb c̄Z̄v̄L̄v̄b K̄i t̄j D³ ēw̄³ Z̄nvi ē³ē ev gZ̄ḡtZ̄i Ab̄k̄tj ĀZ̄i³ Z̄_-c̄ȳv̄ c̄v̄b w̄t̄c̄t̄ȳ MYi bvb̄tZ AskM̄Y K̄i t̄Z c̄wi te|

10| Av̄e` b c̄Z̄v̄L̄v̄b|—(1) Dc-c̄learb̄ 9 Gi Aaxb ī bvb̄x M̄t̄Yi ci K̄gkb w̄geūȲZ̄ th̄ t̄Kb GK ev GK̄aK K̄i t̄Y ms̄lk̄o Ūw̄id Av̄e` b c̄Z̄v̄L̄v̄b K̄i t̄Z c̄wi te, h̄_v t—

- (K) Av̄e` bK̄i x K̄gk̄bi P̄w̄n` v̄ t̄ḡi Z̄v̄t̄eK w̄bañi Z̄ mgqm̄ḡvi ḡtā P̄w̄nZ̄ Kv̄MRc̄t̄i Z̄_-`w̄L̄j K̄i t̄Z ē_nB̄tj ;
- (L) `w̄L̄j KZ.K̄MRc̄t̄w̄ ev Z̄_-`w̄ḡ_v̄ nB̄tj ;
- (M) Av̄e` bK̄i x eisj v̄` t̄ki Ab̄ t̄Kb c̄P̄ȳ Z̄ Av̄Bb f̄½ K̄i t̄j ;
- (N) Av̄Bb, GB c̄learbḡȳ v̄ A_ ev K̄gkb KZ̄K.c̄v̄z̄ Ab̄ th̄ t̄Kb c̄learbḡȳ vi Aaxb Av̄e` bK̄i xi Ūw̄id w̄bañi Y ev c̄w̄eZ̄bi Rb̄ Av̄e` b K̄i v̄ AaK̄i bv̄_w̄K̄tj |

(2) Dc-c̄learb̄ (1) Gi Aaxb K̄gkb th̄ t̄Kb Av̄e` b c̄Z̄v̄L̄v̄b K̄i t̄j Dn̄i K̄i Y ij̄w̄ce× K̄i te Ges c̄Z̄v̄L̄v̄bi Z̄w̄i L̄ nB̄tZ Ab̄aK 30 (t̄k̄) KḡP et̄mi ḡtā D³ c̄Z̄v̄L̄v̄bi w̄el̄t̄q̄ Av̄e` bK̄i x t̄K Āw̄nZ K̄i te|

11| K̄gk̄bi w̄m̄x̄v̄š̄ M̄Y|—(1) K̄gkb c̄learb̄ 6, 7, 8 i 9 Gi w̄eab̄ Ab̄ȳti c̄t̄yc M̄t̄Yi ci, c̄learb̄ 3 Gi Aaxb `w̄L̄j KZ.Ūw̄id w̄bañi Y ev Ūw̄id c̄w̄eZ̄b̄ ms̄juš̄ Av̄e` b m̄ūtK̄c̄learb̄ 10 Gi Aaxb Dn̄ c̄Z̄v̄L̄v̄b bv̄ K̄i t̄j, Ab̄aK 90 (bēȳB) KḡP et̄mi ḡtā w̄m̄x̄v̄š̄ M̄Y K̄i te Ges D³ w̄m̄x̄v̄š̄ neĀB̄ Av̄K̄ti R̄vi x K̄i te|

(2) K̄gk̄bi Av̄` k I m̄xv̄ši P̄všl̄ej qv MY nB̄te |

(3) ms̄yä tK̄b c̄y K̄gk̄bi D³ Av̄` k ev m̄xv̄ši m̄útK̄AeñZ nBevi Abñak 30
(ñ k̄) KgP̄ eñmi ḡta” K̄gk̄bi nbKU Dnv c̄yñPbvi Rb̄ Av̄` b K̄i tZ c̄wi te |

(4) K̄gk̄bi mKj Av̄` k I m̄xv̄ši Abñic K̄gk̄bi nbKU nB̄tZ GZ` j̄ tk̄
ÿgZicñB KgRZñ -ñyi I K̄gk̄bi myj tḡni ñiv mZñqZ K̄i tZ nB̄te |

(5) GB c̄eañbi Aaxb c̄ñ E tK̄b Av̄` k ev m̄xv̄ši Abñic, K̄gkb KZR, mgq
mgq, GZ` j̄ tk̄ nbñi Z nd̄mi wñbgtq, th tK̄b eñtK̄ c̄ñb Kiv hñB̄te |

12 | Uñwid K̄hRi _ñK̄vi tḡv̄` |—(1) K̄gkb KZR. nbñi Z Uñwid Z` KZR.
c̄ñ E Av̄` tk̄ th Zñi L nbñi Z nB̄te tm̄B Zñi tL K̄hRi nB̄te |

(2) msñk̄o j vB̄mYx ev tK̄b cñZ. ÿñZMñí c̄y KZR. GB c̄eañbgyj vi Aaxb nbñi Z
Uñwid c̄yñPbvi ev cñieZñbi Av̄` b K̄gkb KZR. Abñgw` Z bv nI qv chñi A ev
K̄gkb tñQvq Uñwid cñieZñbv Kiv chñi K̄gkb KZR nbñi Z Uñwid K̄hRi _ñK̄te |

(3) K̄gkb KZR. nbñi Z Uñwid K̄hRi nBevi Zñi L nB̄tZ mwavi Yf̄te cieZñ¹²
(evi) ḡtmi ḡta” Dnv cñieZñbi Rb̄ tK̄b Av̄` bcñ tñetPZ nB̄te bv, Zte K̄gkb tK̄b
tñekl K̄i tY, K̄i Y wñce x K̄i qv, GBifc cñieZñbi tK̄b Av̄` b tñetPbvi K̄i tZ cñi te |

13 | Uñwid nbñi Y ev cñieZñ msñvñši wññññ cñv̄i |—(1) msñk̄o j vB̄mYx c̄eañb
11(1) Gi Aaxb K̄gkb KZR. MñZ m̄xv̄ši I Rvi xKZ wññññi eñcK cñv̄i i eñe -ñ K̄i te |

(2) j vB̄mYx cñZ K wñZi Y j vB̄mYx nbKU K̄gkb KZR Abñgw` Z bZb Uñwid ev
wññññgvb Uñwid cñieZñ m̄útK̄ wññññ tcñY K̄i te, Ges Uñwid cñieZñbi tñytñ,
wññññi mñZ wññññgvb Uñwid nkñWDj I mshñ K̄i tZ nB̄te |

Zdñmj

[cñearb 8(1) `þe"]

evsj v` k GbwRqti , tj Uix Kigkb

cñKñZK Mñm mÄvj b Uñwi d tgñ_vñWj R (Methodology)

1| mPbv

1.1| cñKñZK Mñm mÄvj b Uñwi d GB tgñ_vñWj R (methodology) ev cñZi Dñi k` Ggb GKñU gib` Ð cñZov Kiv hnñv mÄvj b Uñwi d nbañtY j vBñmÝx KZR. eñeñZ nBte| GKñU nñwñ cñZ we` gib _vKvi Kvi tY j vBñmÝx Zvnvi Uñwi d cñi eZñbi Avte` tbi mñfe" dj vdj mñútK°cñeB avi Yv j vf Kvi Z mñg nBte| GKBfvte weZi Y j vBñmÝx, tfv³v ev Abñv" -ñ_mñskó cñl Kigkb KZR. Uñwi d cñle cñxyvi cñZ GB fñeqv Avñvñj _ñKte th, Kigkb KZR. AbñZ cñZi gib tckv` vñxtZjí wññEñZ nBqñQ| GBjfc gib wñYñqi dtj Kigkb KgRZñMYtK Uñwi d Avte` b cñxyvi Rb" GKñU nñfññhñM" wññE cñvñb Kñi | cñKñZK Mñm KbtWbñmU (condensate) cñi enñbi Rb" GKñU cñK Uñwi d cñZ (methodology) _ñKte|

1.2| mÄvj b tmev miñig bv Añeñg nBte Zvnvi evQvBtqjí mñññM mÄvj b j vBñmÝxñK Zvnvi cñqñRb Abññtjí tKbm wññEñZ cñvñb Kiv nBte|

1.3| cñZñK mÄvj b j vBñmÝx Zvnvi Uñwi d mññññlñt` Rvej x cñKñk Kvi te, hnñv mKj cñyí nñKU mnRj fñ nBte Ges hnññZ tmevi tiU, ñqñ cñZñi tKñb PvR°Ges tmev cñvñb, tmevi Aemñb, wej ñgnñj, weñva wññññi cñqñ cñZ mñútKñh_wññbqg I kZñej xi DjñL _ñKte|

1.4| cñZñK cñKñZK Mñm mÄvj b j vBñmÝx cñKñZK Mñm cñi enbKvi x mKj cñyí mññññZ mÄvj b Pññ mñúñ` b Kvi te Ges cñi enbKvi x cñMY nñtRñ` i gñññl Abñfc Pññ mñúñ` b Kvi te| Kvi Miñ yññZ (technical loss) ev` wñqñ th cñi gnY Mñm miñin Kiv nBte PñññZ Dñvi DjñL _ñKte| Kigkb Dñvi weñePbñq th cñi gnY h_wññgñb Kvi te tmB cñi gnY Kvi Miñ yññZ (technical loss) Abñgn` b Kvi te|

1.5| mÄvj b j vBñmÝxi cñZñK MññK cñZ gñññm GKñU we`ññi Z wej cñBte|

2 | cÖKwZK M̄vm mÂvj b tmevi tiU

2.1 | mvi -mstyč

2.1.1| GB c₁x₂Z₃ w₄a₅ Z₆ t₇U M₈K₉ -t₁₀Zg e₁₁tq tmev c₁₂v₁₃b K₁₄te,
j vB₁₅mY₁₆i R₁₇ Z₁₈nvi mK₁₉ c₂₀w₂₁P₂₂j b e₂₃q m₂₄/z₂₅v₂₆bi D₂₇t₂₈k₂₉ ch₃₀B i₃₁R₃₂-^Av₃₃qi
m₃₄th₃₅M m₃₆p₃₇K₃₈te, j vB₃₉mY₄₀i c₄₁w₄₂P₄₃j b e₄₄e₄₅-v₄₆ μg₄₇MZ D₄₈b₄₉b m₅₀wab K₅₁te, Ges
w₅₂ebtqv₅₃Mi R₅₄ gj₅₅-ab Av₅₆K₅₇ Y K₅₈te| K₅₉- Ae m₆₀wf₆₁ (cost of service) b₆₂v₆₃g
Av₆₄f₆₅nZ G₆₆K₆₇U c₆₈μ₆₉qi gva₇₀fg GB t₇₁U w₇₂Y₇₃ K₇₄ nq| gj-Zt m₇₅Av₇₆j b t₇₇Kv₇₈w₇₉b₈₀x₈₁
R₈₂ c₈₃q₈₄R₈₅b₈₆q i₈₇R₈₈-t₈₉ c₉₀w₉₁g₉₂Y w₉₃m₉₄ve K₉₅ qv w₉₆ `g₉₇v₉₈b i₉₉R₁₀₀-t₁₀₁ m₁₀₂nZ D₁₀₃ nvi Z₁₀₄z₁₀₅b₁₀₆
K₁₀₇ nq| AZ₁₀₈tci c₁₀₉h₁₁₀R₁₁₁ K₁₁₂i i m₁₁₃nZ mg₁₁₄š₁₁₅q₁₁₆c₁₁₇E₁₁₈ i₁₁₉R₁₂₀-^e₁₂₁w₁₂₂ w₁₂₃a₁₂₄Y K₁₂₅ nq|
w₁₂₆ `g₁₂₇v₁₂₈b i₁₂₉R₁₃₀-t₁₃₁ m₁₃₂nZ D₁₃₃³ i₁₃₄R₁₃₅-^e₁₃₆w₁₃₇ th₁₃₈M K₁₃₉ qv th₁₄₀Md₁₄₁ t₁₄₂K h₁₄₃P₁₄₄b et₁₄₅©(Test
Year) m₁₄₆Av₁₄₇j Z M₁₄₈v₁₄₉mi t₁₅₀gv₁₅₁U BD₁₅₂w₁₅₃U ms₁₅₄L₁₅₅v Øv₁₅₆ i₁₅₇f₁₅₈M K₁₅₉ qv m₁₆₀Av₁₆₁j b t₁₆₂U w₁₆₃a₁₆₄Y
K₁₆₅ nq| GB c₁₆₆μ₁₆₇q₁₆₈q mK₁₆₉ m₁₇₀Av₁₇₁j b ev c₁₇₂w₁₇₃en₁₇₄b t₁₇₅me₁₇₆v R₁₇₇ Av₁₇₈f₁₇₉b₁₈₀t₁₈₁U w₁₈₂a₁₈₃Y
nq|

2.2 | hνPvB el ©(Test Year)

2.2.1 | hPvB el[©](Test Year)GKU cGZ (standardized) tgqv` hnv t U
mbarf tYi Rb Awfba DcvE cib Kti | Afe` bKvi x GB tgqvt i wfEz
tKvubxi DcvE msKj b Kti | hPvB et P DcvEi wfEzB Kigktbi wetkti Y |
imxvš MbiY mubonq |

2.2.2 | hvPvB el[©]12 (evi) gv̄mi GKU tgqr` Kyj hvvi c^{Y%} Dc^E m̄e "gvb
i nqqtQ | GB tgqr` Kv̄tj i msKw Z Dc^{tE}i w^FE^tZ Kwgkb KgRZM Y t̄ U |
Ūwi d Avte` tbi Aw^R | A[%]wZK wetk^JY ch^Hj vPv Kwi qv t̄ tLb Dnv
KZLwb h^Pm^YZ | Kwgkb Dnvi w^KKU `w^Lj KZ. mAvj b Ūwi d t̄ U
Avte` bc^ti Rb["] 30 R^y mgyc^C myc^CZKZg A[©]ermi^tK hvPvB el[©]nmvte
M^oY K^ti | th^ty^t t^tKv^b mAvj b Avte` bKvxi ce^Cc^ti Pij b AwfA^Zv bvB
tmB^ty^t Kwgkb GKU A[©]ermi^ti i m^te^Fg c^o[°]w Z nmvte w^tePv Kwi te |

2.3 | $\text{vR}^{-\wedge}\text{Pm}`\text{v}$ (Revenue Requirement)

2.3.1 | mvi -msync

2.3.1.1 | tKib mÄv b j vBtMÝx th cii giY Avq Øvi v Zvnvi cwi Pyj b
AeëvnZ iwlZ, webtqv!Mi Rb" gj-ab AvKó..Kwi tZ Ges mtefcwi
MñKt i -tZq e- tq tmev cÖvb Kwi tZ mÿq ZvnvB i vR -^Pvnv v |

2.3.1.2 | **wi UP[©]Ab t|U teR** (return on rate base) Ges mÄvj b
cÖZÖrtbi tgjU ewl R cwi Pvj b e^tqi mgwó tgjU ewl R iV R^-^Pwn` v |

tgvU ewl R i vR^-^Pwn`v = wi Uvb©Ab ti U teR + tgvU e''q

2.3.1.3 | t̄i U w̄bifc̄t̄Yi t̄ȳt̄t̄, K÷ Ae m̄w̄f̄m̄ (cost of service) b̄t̄g
 Airf̄inZ GK̄U c̄l̄q̄vi ḡv̄t̄g ew̄l̄ R̄ iV̄R̄-^P̄w̄n̄` v̄ w̄bifc̄Y K̄i v̄ n̄q̄| ew̄l̄ R̄
 iV̄R̄-^P̄w̄n̄` v̄ h̄P̄v̄B ēt̄l̄ P̄ Dc̄t̄Ēi w̄f̄Ēt̄Z w̄b̄w̄i Z̄ n̄q̄| ēZ̄ḡb̄ iV̄R̄-^
 m̄w̄n̄Z Z̄j̄b̄ K̄i v̄ D̄v̄i m̄w̄n̄Z GK̄U iV̄R̄-^ēp̄x th̄M̄ K̄i v̄ n̄q̄| iV̄R̄-^ēp̄x
 ēj̄ t̄Z̄ iV̄R̄-^P̄w̄n̄` v̄ AR̄b̄i R̄b̄ m̄Āv̄j̄ b̄ c̄l̄Z̄ōt̄b̄i th̄ c̄w̄i ḡv̄Y Āw̄z̄i 3̄
 iV̄R̄-^c̄l̄q̄v̄R̄b̄ Z̄n̄v̄ ēS̄v̄q̄| th̄t̄Z̄z̄i v̄R̄-^ēp̄x Ī K̄i th̄M̄, Z̄v̄B c̄l̄Z̄ōb̄w̄U
 h̄w̄n̄t̄Z̄ iV̄R̄-^P̄w̄n̄` v̄ AR̄b̄K̄i c̄l̄q̄v̄R̄b̄q̄ b̄x̄U Av̄q̄ AR̄b̄ K̄i t̄Z̄ c̄v̄i
 Z̄3̄/4̄b̄ K̄i i c̄f̄v̄e K̄iUv̄Bq̄ D̄v̄i R̄b̄ iV̄R̄-^ēp̄x i c̄w̄i ḡv̄Y ev̄ōt̄b̄v̄ n̄q̄
 Ges Z̄n̄v̄ K̄i v̄ n̄q̄ ÔM̄h̄ Avc̄Ó (gross up) d̄v̄±t̄i i ḡv̄t̄ḡ, h̄w̄n̄ t̄i t̄f̄i b̄D̄
 Kb̄f̄v̄k̄d̄ d̄v̄±t̄i b̄t̄ḡ Airf̄inZ̄ iV̄R̄-^ēp̄x i c̄w̄i ḡv̄Y GKēv̄i w̄b̄ān̄i Z̄ n̄b̄t̄j̄,
 h̄P̄v̄B ēt̄l̄ P̄ t̄ḡiU iV̄R̄-^P̄w̄n̄` v̄ AR̄b̄i j̄ t̄ȳ D̄n̄t̄K̄ ēZ̄ḡb̄ iV̄R̄-^ m̄w̄n̄Z̄
 th̄M̄ K̄i v̄ n̄q̄| AZt̄ci m̄Āv̄j̄ b̄ t̄i U w̄b̄Ȳq̄i R̄b̄ D̄n̄t̄K̄ h̄P̄v̄B ēt̄l̄ m̄Āw̄j̄ Z̄
 M̄v̄t̄mi t̄ḡiU BD̄b̄U msL̄v̄ Øv̄i v̄ f̄M̄ K̄i v̄ n̄q̄|

2.3.2 | **ti U teR ev tKvgwi dVBs A vtmUm (Rate base or Qualifying assets)**

2.3.2.1 | mvn -msfyc

2.3.2.1.1 | mÂvj b j vBtmÝxi t iU teR ejv tZ Zvnvi e eüZ | e envhñmñút i
(Used and Useful Assets) AePñqZ gj Ges t i t j Uix | qwK§ K wclUvt i
mgñótK eSvq |

†i U teR=e"eÜZ | e"envh®m¤ú†` i AePiqZ gj-+ti , †j Uix | qwK§ K"wcUvj

2.3.2.2.1 | GKNU M̄vm mĀvj b c̄l̄z̄v̄t̄bi wē "gvb m̄x̄ú̄ 3 (vZb) n̄U t̄kYt̄Z
wēfv̄³ t̄ BbUv̄b̄Rej c̄l̄U (intangible plant), mĀvj b c̄l̄U (transmission
plant) Ges t̄Rb̄t̄ij c̄l̄U (general plant) | c̄l̄Ui h_vh_ w̄m̄we t̄Kw̄ I msĀv̄
BZ̄w̄ K̄gk̄t̄bi Añfb̄an̄m̄we c̄x̄v̄Z (hLb c̄v̄Z n̄B̄te) Ablywx ēēǖZ n̄B̄te |

2.3.2.2.1.1 | BbUvbiRej cDU LvtZ, cIZÓvb MVb LiP, jVBtmY I
AbgvZ MhtYi LiP Ges nenea A` k'gvb cDU mgštq MvZ |

2.3.2.2.1.2 | cOKwZK M'vm mÂvj b cþUj Ašfþy m¤ú mgþ wbgjesc, h_v tífþg I fþg -Z_i c_ -Z_i AeKvWtgv I Dnvi Dbqþ, mÂvj b cVbcj vBb, fvj f t÷kb, Kgtcðni t÷kþbi hšcWZ, ti tj wUs GÛ wgwñi s t÷kþbi hšcWZ, M'vm g wþtclv i t÷kb hšcWZ, KþUj c vþbj , K vþ_wMK cOKKb hšcWZ, wcm j wAs I wi wwf's (pig launching & receiving) t÷kb, -wW I tUlj KwgDwbtKmb (SCADA i.e. Supervisory Control and Data Acquisition & Telecommunication) hšcWZ, hþbevnþ, wewi s Ges Abþb" msikó hšcWZ

2.3.2.2.1.3 | tRbti j cUi Ašfy mú `mgn̥ lbgisc, hv t Awdm
AeKwltgvi fng I fng ^Z, AeKwltgv I Dnvi Dbqbb, hbevnb, wi s,
Awdm Avmevec̄ I hšcwZ, cwi enb hšcwZ, fwi hšcwZ, hši(tool),
j veti Uix hšcwZ, wi y Pwj Z hšcwZ, ^e ^yZK AvDU t ÷ kb,
tRbti U i, thMvthM hšcwZ, wi ea hšcwZ Ges Abvb ``k qub mú |

2.3.2.2.2 | bZb mꝝú` hLb eጀeÜZ ev eጀenwHnBtꝝ ZLb Dnv tU wbañtYi
Dfí tꝝ mꝝú` gjጀvqtbi Ašlfy nBtꝝ, Ges Dnvi cKZ.msMñ eጀq/gjጀ Dnvi
gjጀifc wbañi Z nBtꝝ |

2.3.2.2.3 | AePq GKU c̄l̄qvr h̄l̄yiv AePqthwM̄ m̄út̄ i c̄KZ.gj̄-t̄K bxU
m̄v̄j t̄F̄r̄ f̄v̄j̄ ȳ(net salvage value) mḡšq̄ ceR̄, GKU wbqgvbM̄ I th̄w̄³ K̄
Dci tq D³ m̄út̄ i -t̄f̄w̄eK̄ ēen̄t̄i vcthwM̄ Avq̄ȳt̄ i Dci ēUb̄ K̄i qv̄ t̄ I qv̄
nq̄ |

2.3.2.2.3.1 | ms̄thvRb | Dba‡bi (addition and improvement) cKZ.msM̄b
e"q ms̄ukō mÂvjb c‡Ui (plant) weci‡Z wnmvef� Kiv nBte | tKvb mÂvjb
c‡U m¤ut` i -tfwēK KuhgZv tjvc cvBtj, bvU m"vj †fR f"ij y (net
salvage value) e"ZxZ, Acmvi Y e"qmni c‡AfZ AePq wi Rv†fP weci‡Z Dnvi
cKZ.msM̄b e"q mgšq Kwi‡Z nBte | i ýYtēeyY, tgivgZ | tQwULUwRwb̄mi
c‡Z-vcb e"q cwi Pjv b e"tqi AsfP nBte |

2.3.2.2.3.2 | Uwia d tju cVqjbi Rb' cVZövbi nmve i ýfYi Dfifk' mKj Rb-DcthM cVZövb m¤út' i tyf' t÷BU j vBb AePq cxVZ (straightline depreciation method) cVqM Kiv Kugkb Avez'K gtb Kti | m¤út' i e"envtivcVthMx ev cVgZ Avqyj evsj vt' k GKvDwUs ÷ "UW®(Bangladesh Accounting Standard) Ges Kugkb thifc w'i Kwi te tmBifc AePq Zdmij Ablywx nbaani Z nBte|

2.3.2.2.3.3 | -vqñ m̄út` i eZḡb eK f̄yj ÿ (book value) Dci w̄iKZ.
AePq LiP m̄m̄te tḡU ētqi Ašf̄ḡ nBte, Ges m̄ú` gj̄-vqtbi cieZx̄tKb
m̄stkvatbi wf̄ĒtZ Dnvi clyḡvq̄b nBte bv|

2.3.2.2.3.4 | Uñwñ d cñi eZḡb Rb̄ Arñe` b Kñi evi mḡq cñKñZK M̄vm
m̄Avj b j vBñm̄Yx̄ vbḡeñYZ Z_ m̄ñj Z GKnU Zdñmj `wñj Kñi te, h_v t
m̄út` i cñKZ.m̄sM̄ ēq, cñKñZ AePq, AePq eve` nñm Kñi ci m̄út` i bxU
gj̄-, Ges hvñB eñl̄ P Rb̄ Uñwñ d tiñUi Arñe` bcñt̄ th cñi gñY AePq
Ašf̄ḡ Kñi nBte|

2.3.2.3 | ti ,tj Uix I qñKñ KñwcUyj (regulatory working capital)

2.3.2.3.1 | m̄vi -m̄st̄yc

2.3.2.3.1.1 | ti U teR (rate base) Gi meñkl cñvñ Dcñ` vñb ti ,tj Uix I qñKñ
KñwcUyj (regulatory working capital) | m̄Avj b j vBñm̄Yxi Uñwñ d ti U
cñi Kñi bvq ñti ,tj Uix I qñKñ KñwcUyj ñ K_v m̄avi Y m̄m̄ve neÁvñbi ñI qñKñ
KñwcUyj ñ K_v nBñZ wf̄bñcñ A_ñenb Kñi | ti ,tj Uix I qñKñ KñwcUyj ejñ tZ
eñvñq, j vBñm̄Yxi ^ bñ` b cñi Pvj b ēq vñbñtñi Rb̄ A_ñthñMñb t` I qvi cñvñ
Ges cñU-eñfñZ vñbñfñcñ Kñi i vñbñtñMñ hñvñ j vBñm̄Yxi Pvj gñb cñi Pvj b
AeñvñZ i vñvñ Rb̄ cñqñRbxq| cñKñCñt̄y, Bñv j vBñm̄Yxi -ñfñvñEñK cñi Pvj b
Zñvñj hñvñ tRi gñm nBñZ gñmññtñi Pvj tñZ vñK|

2.3.2.3.1.2 | Bñv bñ` Pvj wñZ gj̄-ab (cash working capital), gj̄vgnj I
m̄ieivñni gñRñ gj̄- (materials and supplies inventory) Ges tKb AñMñ
cñE A_ññKñtñj Dnvi mgññ|

m̄Avj b ti ,tj Uix I qñKñ KñwcUyj = bñ` Pvj wñZ gj̄-ab+gj̄vgnj I m̄ieivñni
gñRñ gj̄-+AñMñ cñE A_ñ

2.3.2.3.2 | bñ` Pvj wñZ gj̄-ab (Cash Working Capital)

2.3.2.3.2.1 | bñ` Pvj wñZ gj̄-ab ejñ tZ eñvñq, tmev cñvñtbi Rb̄ hLb
nBñZ A_ñeñtqi cñqñRb ZLb nBñZ, tmevi vñbñgñtq hLb A_ñcñl qñ
hñvñtq ZLb chññtqñvñ Kñtj cñi Pvj b ēq vñbñtñ, bñ` tRñtñi NñññZñtñY
Ges Abññcñ Abñvñ cñqñRbxqZñ cññYi Rb̄ cñqñRbxq A_ññthñMñb|

2.3.2.3.2.2 | m̄ñt Abññqñ, 1 (GK) ermñtñi cñi Pvj b I i ÿYñtñeyñY
eñtqi 1/4 Ask (tgñUvgñ 90 wñtbi eñtqi cñi gñY) j vBñm̄Yxi bñ` Pvj wñZ
gj̄-ab _ññKñtñ| m̄ññvñtñe cñi Pvj Z -ñfñvñEñK GKñPññUqñ (natural

monopoly) eñemvi tÿ†̄, GB nnmve tmevi weibgtq A_©cñbi cñeB tmevi Rb" Li†Pi Mo nnmve wYq Kiv nq hñv tmevi weibgtq A_©cñbi cñe©cñi Pjy tbi Rb" j vBñmYñK eñq Kwi tZ nBte|

bM` Pj wZ gj-ab=1/4×(ewl R cñi Pj b I i ýYrteýY eñq)

2.3.2.3.3| gyj vgyj I mieivtni gl Rÿ gj- (Materials and Supplies Inventory)

2.3.2.3.3.1| gyj vgyj I mieivtni gl Rÿ (Materials and Supplies value) eñj tZ eñvq tmer cñvbi Rb" ^bñ`b Pñm`v ci-YKtí j vBñmYxi cñqñRbxq gyj vgyj I mieivtni gj- (Materials and Inventory value)|

2.3.2.3.3.2| GB Dñl tK", hvPvB etl©gyj vgyj I mieivtni tgñU gj- i 1/4 eñeÜZ nq|

gyj vgyj I mieivtni gl Rÿ gj-=(gyj vgyj I mieivtni evi gñtmi tgñU gj-)÷4

2.3.2.3.4| AñMñ cñvb (Prepayments)

2.3.2.3.4.1| th mgtqi Rb" cñhvR" tmB mgtqi cñe©tKvB A_©cñvb Kiv nBtj ZvnñK AñMñ cñvb etj | AñMñ fvov, exgv I Ki BZñw` Bñvi Añfø| gl Rÿ gyj vgyj I mieivtni tÿ†̄ Dcti ewYZ gñb`Ð Abñwqx mñavi YZt Bñvi cñi gñY wYñZ nq|

2.3.2.3.4.2| Mo gñmK cñi gñY wYñqi Rb" GKñmK hvPvB etl P Z_ metePv Kwi tZ nBte| Kvi Y, tKvB tKvB AñMñ eñq (thgb, AñMñ cñE exgví wKñ-) cñqkt GK ermñii AñmK mgtqi Rb" nBqv _vñK| tKvB GKK LñtZi AñMñ cñvb hZ `xNñmgtqi Rb" nDK bv tKb, AñMñ cñE A_ñgñt thñM Kwi qv hvPvB etl P Rb" Dñv Mo wbañY Kwi tZ nBte| D`vñi Y -tfc, tKvB hvPvB etl qñw` exgví A_ñ3 (ñZb) ermñii Rb" AñMñ cñi tñvra Kiv nq, Zvnñ nBtj cñE tgñU cñi gñYñK 3 (ñZb) ñvñ fñM (÷) Kwi qv fñMdj Uñvi d tñU wbañtYi Dñl tK" ewl R AñMñ cñvb LñtZ thñM Kwi tZ nBte| GB cñi gñYñK 4 (Pvi) ñvñ fñM (÷) Kwi qv cñE AñMñtK ti tñUix I qññKññKññCññtj Añfø Kwi tZ nBte|

2.3.2.3.4.3| cō Ē AñM̄ AvqKi GKñU AñM̄ cō v̄b (Prepayments)
 hñv ti ,tj Uix I qñK® KñwñUj -Gi Ašfñy Kiv nq| Avg` vbxKZ.cñYi
 Pj vb gñj i Dci wbañiZ nñti AñM̄ AvqKi cō v̄b Kiv nq, Ges
 ^TgwmK wññEñZ mi KvñtK cō v̄b Kiv nq| ti ,tj Uix I qñK® KñwñUj -Gi
 cñi gñtYi tñtñ j vBñmÝxi AñM̄ cñi tkwñZ AvqKñi i GKñU Ask Ašfñy
 nBñt| ti ,tj Uix I qñK® KñwñUj -G Ašfñy Kiv evi Rb", j vBñmÝx
 hñvB eñl cñi tkwñZ AñM̄ AvqKñi i 1/4 Ask thñM nBñt|

2.3.3| tiU Ae wi UvY®Ab AñvñmUm (Rate of Return on Assets)

2.3.3.1| mñi-mstñyc

2.3.3.1.1| tKvñqñj clvBs mñu` (qualifying assets) ev tiU teñRi Dci
 mñvñj b j vBñmÝxi tiU Ae wi UvY®(transmission rate of return) gj-añbi
 fñiZ Mo eñq (weighted average cost of capital) mnñtñe wñtgnë³ mñ
 Abñvñqñ wñYñ Kiv nBñt

$$tiU Ae wi UvY® = \frac{[(BKñU gj-ab \times BKñUj wi UvY® KñKiv nvi) + (FY gj-ab \times FñYi mñj i KñKiv nvi)]}{(BKñU gj-ab + FY gj-ab)}$$

thñtñb t

ÓBKñU KñKiv nvi ñBñZñQ tKvñwñbxi BKñU gj-añbi Dci tiU Ae wi UvY®
 (rate of return) hñvñ cieZñAbñQñt` eñYñZ cññZ Abññtñe wñYñ Kiv nq|

ÓFñYi KñKiv nvi ñBñZñQ FY gj-añbi mñj i nñtñi mnñveKZ. fñiZ gj-
 (weighted value) hñvñ BKñUj Dci tiU Ae wi UvY®mññKñZ AbñQñt` i cieZñ®
 AbñQñ Abñvñqñ wñYñ Kiv nq|

2.3.3.2| wi UvY®Ab BKñU (Return on Equity)

2.3.3.2.1| BKñU gj-añbi Dci tiU Ae wi UvY®(rate of return) BKñUj
 fñiZ Mo (weighted average of equity) mnñtñe wñtgnë mñ Abñvñqñ wñYñZ
 nBñt

$$BKñUj wi UvY® KñKiv nvi = \frac{[(Kgb \div K cñi gñY \times j fñstki nvi) + (Aññkó BKñUj cñi gñY \times bb- \div K tiU)]}{(Kgb \div K cñi gñY + Aññkó BKñU cñi gñY)}$$

2.3.3.2.2| Kgb ÷ tKi (common stock) tñtñ, hñvB eñl cñi tkwñZ Kgb
 ÷ tKi cñi gñYtK hñvB eñl cñi ëtKñl j fñstki nvi ñvñ ,Y Kiv nq|

2.3.3.2.3| mñvñj b j vBñmÝxi wñKU wñ` "gvñ Aññkó BKñUj tñtñ, hñvñ
 mi Kvñtñi gñwñ Kvñvñaxb nq, Zñvñ nBñj mi Kvñtñi FñYi nvi eñeñZ nBñt|

2.3.3.2.4 | mi Kvti i mꝝúY©ev AvsñkK gwj Kvbxaxb j vBtmÝxi tÿ†, Aenikó BKBNui K÷ Ae KvwCuyj (cost of capital) mi Kvti i K÷ Ae KvwClvtj i mgvb nBte| tiU wbañtYi Dñl tk", tK` lk e¤stKi wbj vg Abvnti, ` B ermi tgqvx x eisj vt` k tURvi x wetj i Rb" mꝝcIZKZg tURvi x wetj i wbj vg tiU e¤eüZ nBte| hw hvPvB el ©Pj vKvtj tKvb wbj vg bv nBqv _vtK, Zvnw nBtj hvPvB e¢tI © cte©met¢kI GB RvZq wbj vtgi th tiU we` "gvb wQj Zvnw e¤envi Kwi tZ nBte|

2.3.3.2.5 | hw̄ j vBtmÝx temi Kvix gwj Kvbaix mÂvj b tKvúvbx nq hñvi tÿt̄ Kugkt̄bi cñaib cñhvR̄, Zvnv nBt̄j Aeikó BKBU t̄i U mbgenYz Arit̄ vPbv Abkñqax mbYz nBt̄e |

2.3.3.2.6 | **wi** **UvY[®]Ab BKBU** (return on enquity) **lbYfq Kngkb K'wicUij**
A'vflmU cÖBms g‡Wj (Capital Asset Pricing Model, CAPM) **CxZtK**
AMÖaKvi cÖvb Kti | **Bn†Z awi qv tbI qv nq th, K÷ Ae BKBU gj-ab nBj**
S~~Kgj~~ ti U Ae wi UvY[®]Ges **neubtqvMKvi x` i tK gvtKØ wi †-i** (market risk)
ÿWZci†Yi Rb cÖ E **wi UvY[®] mgwó** | **Bnv mvavi Yfvté ÒteUØ** (Beta) **bvtg**
AwfinZ | **mgwMK gvtKØ wi UtvY[®]** (market return) **mwnZ ÷ K** **wi UvY[®](stock**
return) **th cwi givY DVvbgv Kti** ÒteUØ Zvnv **lb‡R Kti** | **GKRb j vBtmÝxi**
÷ tKi AZxZ wi UvY[®]gr (stock's historical returns) **gvtKØ wi UtvY[®] mwnZ**
Zžbv Kiv nq Ges S~~Ki~~ cwi givY **bañi Z nq**

2.3.3.2.7| U^wi d t i U c w i e Z^bbi R^b A v t e` b K v i x j v B t m Y x i ` w q Z i n B t e
B K B n U i D c i G K n U t i U A e w i U v Y c^t l e K i v G e s D³ B K B n U t i t U i h y _ Z v
c^t l e Y i j t y ch^t Z_ c^t g Y D c^t l c b K i v | K u g k b D n v i K g R Z A^t i
w e t k d t Y i w f E t Z G e s M Y i b v b x t Z D c^t w c Z m K j m v y - c^t g Y ch^t j v P b v u t g
D³ B K B n U t i U w b a^t Y K i v t e |

2.3.3.2.8 | BK~~B~~Uji Dci π UY~~b~~ba~~f~~ Yi Ab~~v~~ b c~~x~~Z nBj π mKvD~~f~~UW K~~v~~
~~f~~ (discounted cash flow), π π π A~~v~~c~~P~~ (risk premium approach) Ges Kgtcq~~v~~ej A~~w~~b~~s~~m A~~v~~c~~P~~ (comparable earnings approach)|

2.3.3.2.8.1 | **WmKvDfUW K'vk tdk** (discounted cash flow) nBj fwel "tZ tKvb ÷ tKi th gj- cvl qv hvBte Dnvi eZ@vb gj-gvb | GB c×Z c@qvtMi RnUj Zv GB th, BnvZ wewbtqMKvixi cLvkv Abjwqk GKUJ gj- wbaF Y Kwi tZ nq| hv j vBtmYxi ÷ K cKvtk" tKbv-tePv bv nq A_ev bZb tKbv-tePv nq, Zvnv nBtj Bnv GKUJ avi Yv-wbfP (subjective) m×vSlnBav cto |

2.3.3.2.8.2 | **wi** \rightarrow **mcögqvg** (risk premium) **CxZI** **GKJU** **mPivPi** **e'eÜZ**
CxWZ | **BnvtZ** **awi** **qv** **j** **I** **qv** **nq** **th**, **BKBWU** **tiU** **Ae** **wi** **UvY°FtYi** **tiU** **Ae** **wi** **UvY°C**
Afcyv **tekx** **nBtE** | **K** \div **Ae** **BKBWU** (cost of equity) **nBj** \rightarrow **xNqgqr** **x** **tWW**
K \div **Ges** **wi** \rightarrow **mcögqvtgi** **mgwö** | **wi** \rightarrow **mcögqvg** **mbafYI** **AZxZ** \div **K** **tiKtWp**
mfWtZ **nBqv** **_vtK** |

2.3.3.2.8.3 | Kḡtq̄fij ej Āw̄sm Āv̄c̄P (comparable earnings approach) c̄x̄Z̄t̄Z Ab̄v̄j v̄B̄m̄Ȳi ḠK̄U M̄c b̄ḡȳ ms̄M̄p̄x̄Z n̄q̄ Ges B̄K̄B̄U w̄ī Ūf̄Ȳ D̄c̄ī ḠK̄U t̄h̄s̄M̄K̄ t̄ī Ū (composite rate) w̄bāf̄ Ȳ K̄w̄ī q̄j v̄B̄m̄Ȳx̄ K̄Z̄R̄ c̄t̄ē t̄c̄k̄ K̄īv̄| GB̄ t̄ȳt̄Ī, ḠK̄B̄īf̄ B̄K̄B̄U t̄ī Ū K̄h̄āv̄īv̄ī t̄ī K̄W̄ (records of similar equity rate proceedings) Ges d̄j v̄d̄t̄j ī c̄l̄q̄R̄b̄ n̄q̄ |

2.3.3.2.9 | Kugkb DijLZ mKj cxZtZB Uwidi Avte`b wetepbv Kwi te Zte S~~K~~g~~Y~~ tiU Ae wi UrY^c Ges evRvi S~~K~~i (market risk) wetepbvq, KwiwUyj AvtmU c~~B~~ms gtWtj i (Capital Asset Pricing Model) Abijc cxZtK AM~~A~~Kvi c~~b~~ Kwi te| tiU Ae wi UrY^cZov msjuvs~~w~~l qm` c~~g~~Y Kivi `wqZi j vBtmYxi Dci eZBte|

2.3.3.2.10 | tiU cwi eZ[¶]bi Rb" Avte` bKvix mÄvj b j vBtmÝxi ` wqZj nBtë
bb- ÷ K BK[¶]U Dci GK[¶]U tiU Ae wi UvYc[¶]fe Kiv Ges D³ tiU h_y_ Zv
c[¶]ytYi j tÿ" ch[¶]Z_-c[¶]gY Dc[¶]vcb Kiv| Kugkb Dnvi KgRZ[¶]i
wetk[¶]tYi wf[¶]E[¶]Z Ges MYi bvbx[¶]Z Dc[¶]wcZ mKj mvÿ"-c[¶]gY ch[¶]j vPbvut[¶]
D³ BK[¶]U tiU wba[¶]Y Kwi te| Avs[¶]KK mi Kwi gwj Kvbva[¶]b j vBtmÝxi Rb",
mÄvj b c[¶]Z[¶]ot[¶]bi Dchÿ| Abtgyw[¶]Z mywi[¶]tki AeZ[¶]vtb, Kugkb tKej gy[¶]
hvPvB e[¶]I[¶]Ab[¶]o[¶]Z ` ð ermi tgqv[¶]x tbv[¶]tUi mv[¶]c[¶]ZKZg tURvix wetj i wbj vg
tiU M[¶]Y Kwi te| hvPvB e[¶]I[¶]Kvb wbj vg Ab[¶]o[¶]Z bv nBqv _wKtj , hvPvB e[¶]I[¶]
c[¶]te` netk[¶]l Ab[¶]o[¶]Z D³ifc wbj vtq th nvi we` vgb wQj Zvn[¶]e[¶]euZ nBtë|

2.3.3.3 | wi UvY©Ab tWU (Return of Debt)

2.3.3.3.1| FY gj-aṭbi mṭ̥ i nṭ̥ii i fwi Z gj- (weighted value) Gi Dci
wi UjY@ i U wbtqie mṭ̥ Abkwx wbyx@ nBtē t

$$F\ddot{Y}i \text{ m}\dot{y} i \text{ nvi \%} = \frac{[(\text{N}^{\text{F}}\text{gqr}^{\text{x}} \times F\text{Y} \times F\ddot{Y}i \text{ m}\dot{y} i \text{ nvi}) + (\text{tC}\ddot{W}^{\text{C}} \times K \text{ cui gY} \times f\text{ vs} \ddot{k}i \text{ nvi})]}{(\text{N}^{\text{F}}\text{gqr}^{\text{x}} \times F\text{Y} + \text{tC}\ddot{W}^{\text{C}} \times K \text{ cui gY})}$$

2.3.3.3.2 | hw` wfboewfbœmty i ntii AtbK, wj ` xN©tgqv` x FY _vK, A_ev
wfboewfbœj f'vstki ntii AtbK, wj tcðW©÷tKi (prefered stock) Bmÿ_vK,
Znv nBtj cðZK tkYi Rb" GKBifc fwiz e"q (weighted cost) nnme
Kwi tZ nBte |

2.3.3.3.3 | `xN° tgq̄`x F̄Yi n̄t̄ i t̄ȳt̄, m̄uY° mi K̄i gw̄j K̄b̄v̄ab̄ c̄Z̄ōv̄bm̄gn̄ evsj v̄` k mi K̄i KZR̄ c̄q̄MKZ. F̄Yi n̄i ēenvi K̄i te, Ggb̄K̄ FY Z̄nej (Loan funds) h̄w̄ `v̄Z̄ ms̄vi w̄b̄ḡz̄i n̄t̄ i FY nB̄t̄Z̄I ms̄M̄xZ̄ nB̄q̄_v̄K̄|

2.3.3.3.4 | GB m̄m̄te F̄Yi et̄K̄q̄ c̄w̄i ḡY (ev Ac̄i t̄k̄w̄aZ c̄w̄i ḡY) ēēüZ nB̄te, F̄Yi Āmj c̄w̄i ḡY b̄tn̄|

2.3.3.3.5 | Av̄te` b̄K̄v̄ix c̄Z̄ōv̄b̄ `xN°tgq̄`x F̄Yi GK̄U m̄i-ms̄t̄yc̄ c̄v̄b̄ K̄i te, h̄w̄n̄t̄Z̄ w̄b̄ḡēȲZ̄ w̄l q̄mḡt̄ni D̄t̄j̄L̄ _w̄K̄te, h̄v̄ t̄ D̄³ `xN°tgq̄`x F̄Yi Dr̄m I Z̄w̄i Lmn̄ gj̄ F̄Yi c̄w̄i ḡY, c̄Ārf̄Z̄ gj̄ FY c̄w̄i t̄kv̄t̄ai c̄w̄i ḡY, h̄v̄P̄B̄ ēt̄l̄P̄ th̄ tgq̄t̄` FY c̄h̄v̄R̄`Q̄ t̄m̄B̄ tgq̄`x, m̄j̄ i n̄i, h̄v̄P̄B̄ ēt̄l̄C̄w̄i t̄k̄w̄aZ̄ m̄j̄ i c̄w̄i ḡY, h̄v̄P̄B̄ ēt̄l̄C̄w̄i t̄k̄w̄aZ̄ gj̄ F̄Yi c̄w̄i ḡY Ges h̄v̄P̄B̄ ēt̄l̄P̄ cēZ̄x̄° Ā_ērm̄ti c̄w̄i t̄k̄w̄aZ̄ m̄j̄ i c̄w̄i ḡY|

2.3.3.4 | I f̄vi Aj̄ t̄i U Ae w̄i Uv̄Y°(Overall Rate of Return)

2.3.3.4.1 | GB Ab̄yQ̄t̄` i c̄l̄g As̄t̄k ēw̄ȲZ̄ t̄i U Ae w̄i Uv̄Y°m̄m̄ve K̄i t̄ḡw̄j K̄ m̄t̄U mi K̄i ev̄ temi K̄i gw̄j K̄b̄v̄ab̄ m̄Av̄j b̄ t̄K̄v̄ūb̄xi t̄ȳt̄` c̄h̄v̄R̄` nB̄te| m̄t̄U w̄b̄t̄ḡc̄ȳi āj̄ ūL̄Z̄ nB̄j̄ t̄

I f̄vi Aj̄ t̄i U Ae w̄i Uv̄Y@[(BKB̄U gj̄-ab×BKB̄U w̄i Uv̄Y° kZK̄i v̄n̄i)+(FY gj̄-ab×F̄Yi m̄j̄ i kZK̄i v̄n̄i)] (BKB̄U gj̄-ab+FY gj̄-ab)

2.3.3.4.2 | GB t̄i U Ae w̄i Uv̄Y°m̄Av̄j b̄ c̄Z̄ōv̄b̄t̄K̄ Dn̄vi w̄b̄t̄q̄t̄Mi Dci ḡb̄vd̄ AR̄bi m̄sh̄v̄M c̄v̄b̄ K̄i te, h̄w̄n̄ Dn̄vi `xN°tgq̄`x F̄Yi `v̄q̄ c̄w̄i t̄k̄va Ges gj̄-ab̄ m̄w̄i m̄v̄ḡt̄` R̄b̄` h̄ȳP̄m̄Z̄ ēw̄j̄ q̄ w̄et̄eP̄Z̄ nB̄te|

2.3.4 | t̄gv̄U ēq̄ (Total Costs)

2.3.4.1 | m̄v̄avi Y Av̄t̄j̄ v̄P̄b̄

2.3.4.1.1 | t̄gv̄U ēq̄ nB̄j̄ w̄b̄ḡēȲZ̄ ēq̄mḡt̄ni mḡw̄o, h̄v̄ t̄ j̄ v̄B̄tm̄Ȳxi m̄Av̄j b̄ ēēv̄i c̄w̄i P̄v̄j̄ b̄ I īȳȲt̄ēȲ ēq̄, m̄s̄k̄o Ūw̄id̄ t̄i U er̄m̄ti m̄m̄vef̄ȳ`i R̄b̄` ēēüZ̄ I ēenv̄h̄° m̄s̄ūt̄` ī t̄-BU j̄ v̄B̄b̄ c̄x̄Z̄t̄Z̄ m̄m̄veKZ̄. AePq̄ (depreciation) ēq̄, Ki, Ges j̄ v̄B̄tm̄Ȳxi m̄Av̄j b̄ ēēv̄i c̄w̄i P̄v̄j̄ b̄ m̄s̄jūš̄i Ab̄` th̄ t̄K̄v̄b̄ c̄q̄R̄bx̄q̄ ēq̄, h̄w̄n̄ w̄b̄t̄ḡē m̄t̄Ūt̄Z̄ c̄l̄k̄Z̄ nB̄q̄t̄Q̄ t̄

t̄gv̄U ēq̄=c̄w̄i P̄v̄j̄ b̄ I īȳȲt̄ēȲ ēq̄+AePq̄+Av̄q̄Ki I Ab̄v̄b̄` Ki

2.3.4.1.2 | evsj v̄` k GKV̄D̄Us ÷ v̄UW̄° (Bangladesh Accounting Standard) Ges Aw̄fb̄m̄m̄veīȳȲ c̄x̄Z̄ (Uniform System of Accounts), h̄L̄b̄ c̄q̄t̄bi w̄f̄iĒt̄Z̄ ēq̄mḡt̄ni m̄m̄ve w̄b̄ȲZ̄ nB̄te|

2.3.4.1.3 | ciòñ Uñwid Avñe` tbi Rb" e'tqi wñme 12 (evi) gyñmi ciòñ.
Z_"-DcvE wetkñ tYi wfñE tZ ciòñ Z Kñi tZ nBñe |

2.3.4.1.4 | Kugkb KZR h_vh_wbixyi myavt_©Uwid wbifctYi Rb" mKj
e"tqi hZ` i-mæe we"wi Z wnwve Dtz L Kwi tZ nBte |

2.3.4.1.5| cWj b | i yYtēyY ēq ēemtqi tmB mKj ēq h̄nv tmev
c̄v̄bi m̄nZ m̄m̄i R̄oZ ev Dn̄ nB̄tZ D̄m̄Z Ges tmevi ēēw̄
i yYtēyYR̄ibZ ēq |

2.3.4.1.6 | Pj wZ mꝝúf i eZg̥v b e᷑j f'vj y (current book value) Ablywq
aW̥RZ. Aep̥tqi cwi g̥iY GKwU e᷑q wnm̥te tg̥iU e᷑tqi Ašf̥y nB̥te, Ges
cieZxPZ mꝝúf i cbyq̥v q̥b nB̥tj | D³ aW̥RZ. Aep̥tqi cwi eZθ nB̥te bv |

2.3.4.1.7 | mKj c̄hvr̄ Kimgn̄ K÷ Ae mwrf̄m Ašf̄y nBt̄e|

2.3.4.2 | c̄wi P̄v̄j b̄l ī ȳȲt̄ēȳȲ ēq̄ (Operation and Maintenance Expenses)

2.3.4.2.1| c̄w̄ P̄ȳ b̄ Ī ī ȳ Ȳ t̄ ē ȳ ē q̄ ē em̄ t̄ q̄ī t̄ m̄ B̄ m̄ K̄ j̄ ē q̄ h̄ w̄ n̄ t̄ m̄ ē v̄ c̄ ō v̄ t̄ b̄ ī m̄ n̄ Z̄ m̄ ī w̄ m̄ ī R̄ ū Z̄ ē r̄ D̄ w̄ n̄ B̄ t̄ Z̄ D̄ m̄ Ḡ Ges̄ m̄ t̄ ḡ ī ȳ Ȳ t̄ ē ȳ ē q̄ |

2.3.4.2.2 | mÂvj b cÖöñbi ciñPij b I i ÿYüteÿY e"q KtqKüU cÖib cÖib
tkYüZ wef³, h_vt mÂvj b, MönK inmve LiZ, weþaq, Ges cÖkumibK I miavi Y
e"q | MönK inmve I weþaq msþurši e"qmgra cÖKüZK M'üm mÂvj b tKvzúbxi e"tqi
tÿüT mvgib" fügKüB cij b Kti |

2.3.4.2.2.1 | mÄvj b e q

mÄvj b e^q `BjU cöwb tkYitZ nef³t cwi Pij b I i y YiteyY| cwi Pij b e^q
 ibgeiYZ KtqKUu tkYitZ nef³, h_it cwi Pij b, Z`viWK I cIKSKj (operation,
 supervision and engineering), mIt+g KtUij (system control) I tj w
 wmcwPs (load dispatching), -wW I tUij KwgDibtKmb (SCADA &
 Telecommunication) e^q, Kgtcñhi t÷kb (compressor station) Gi klgK
 I e^q, Kgtcñhi t÷kb (compressor station) Gi Rij vbx I we^y e^q, mÄvj b
 ciBtci e^q, ti ,tj wUs GÜ wglUw s t÷kibi e^q, M'wm g'wbtdu t÷kb e^q,
 KvIt wNK cIUKKb hšcpwZ e^q, Abvib e^q, Ges fvor| i y YiteyY e^q
 ibgeiYZ e^qmgtn nef³, h_it i y YiteyY, Z`viWK I cIKSKj, AeKwifgv
 i y YiteyY | Dbq, ciBtci i y YiteyY, Kgtcñhi t÷kb (compressor

station) Gi hščwZi i ýYt̄eyY, ti t̄j ws GÜ ngUw̄s t̄k̄bi hščwZ i ýYt̄eyY, M̄m ḡwb̄d̄l̄i t̄k̄bi hščwZ i ýYt̄eyY, t̄w i t̄uij K̄gDib̄tKmb (Supervisory Control and Data Acquisition *i.e.* SCADA & Telecommunication) hščwZ i ýYt̄eyY, K̄t̄_w̄K c̄UKkb hščwZ i ýYt̄eyY Ges Ab̄ib̄ hščwZ i ýYt̄eyY |

2.3.4.2.2.2 | M̄nK w̄mve ms̄uvš̄ ēq

M̄nK w̄mve ms̄uvš̄ ēq t̄Kej gr̄i c̄w̄ P̄j b ēq w̄mve w̄et̄PZ nq | Z̄viK, ngUv̄i wiws, M̄nK t̄i KW̄I wej Av̄vq, Ab̄i w̄qthM̄ w̄mve, Ges M̄nK w̄mve m̄súKZ w̄lea ēq Bn̄i Ašf̄y |

2.3.4.2.2.3 | wēpq ēq

wēpq ēq t̄Kej gr̄i c̄w̄ P̄j b ēq w̄mve w̄et̄PZ nq | Z̄viK, wēpq, wēAv̄cb, Ges wēpq m̄súKZ w̄lea ēq Bn̄i Ašf̄y |

2.3.4.2.2.4 | c̄k̄m̄bK I mwari Y ēq

c̄k̄m̄bK I mwari Y ēq `B̄U t̄k̄Yt̄Z w̄ef³, h̄vt c̄w̄ P̄j b ēq Ges i ýt̄eyY ēq; Z̄te GB ēt̄qi ēp̄ vskB c̄w̄ P̄j b ms̄uk̄o | c̄w̄ P̄j b ēt̄qi ḡta i w̄qit̄ot c̄k̄m̄bK I teZb-fvZw̄, Aw̄dm mi ēvn, n̄qW̄m̄f̄mm (hired services), m̄Av̄j b cvBcj vBb I v̄cbv exgv, m̄súE exgv, Av̄Z I ȳizM̄t̄KgP̄i x̄t̄ i Rb̄ ēq, KgP̄i x̄t̄ i tcbkb I Ab̄ib̄ m̄yav, d̄v̄Yv̄B̄Rs (Franchising), j vB̄tm̄Y dx, w̄lea ēq, Ges fiov BZ̄w̄ | i ýYt̄eyY ēt̄qi Ašf̄y t̄Kej gr̄i mwari Y c̄w̄ (plant) Gi i ýYt̄eyYR̄bZ ēq |

2.3.4.2.2.5 | ^et̄iK ḡȳt̄ w̄ibḡt̄q nm̄-ēp̄x (Foreign Currency Exchange Fluctuation)

2.3.4.2.2.5.1 | Av̄šR̄aZK Aw̄_R̄ c̄Z̄Oib̄ nB̄t̄Z M̄p̄Z ^et̄iK FY c̄w̄ t̄k̄ta i t̄ȳt̄i Av̄šR̄aZK ḡȳt̄ w̄ecix̄Z eisj v̄` k Uv̄ki w̄ibḡq n̄ti i nm̄-ēp̄x K̄i t̄Y FY ēenvi K̄i x̄ j vB̄tm̄Yx i v̄R̄-^ȳiZi m̄s̄ub nB̄t̄Z c̄t̄i, t̄Kbbv FY c̄w̄ t̄k̄ta mgc̄w̄ ḡȳ ^et̄iK ḡȳ t̄b̄q ḡȳq w̄m̄lef̄y K̄i nq | ^et̄iK ḡȳq F̄t̄Yi t̄ȳt̄i Loan linked assets Ges ^et̄iK ḡȳq FY gj̄- w̄ibḡq n̄ti (Exchange rate) Dv̄ bvḡi m̄t̄_m̄t̄_ms̄uk̄o c̄w̄ m̄s̄u^ gj̄- Dv̄ bvḡi K̄i w̄eq w̄ibḡq n̄ti i ci_R̄ (Exchange rate variation) R̄bZ Foreign loan linked assets gj̄ i Dci AePq (Depreciation Charge) w̄YFZ nB̄te |

2.3.4.3 | AePq (Depreciation)

h̄PvB ētI ©ēeūZ | ēenvh©mKj m̄sút̄ i ēw̄l R̄ tḡU AeP̄tqi c̄w̄giY AePq ētqi
Ašf̄y nB̄te |

2.3.4.4 | AvqKi | Ab̄v̄b̄ Ki

2.3.4.4.1 | j vB̄tm̄Yx KZK c̄v̄E Ki GK̄U ēq h̄nv t̄mev c̄v̄tbi t̄ȳt̄i
ēemv̄qK ēq m̄m̄v̄te Av̄ vq̄thwM̄ nB̄te |

2.3.4.4.2 | m̄Av̄j b j vB̄tm̄Yx c̄w̄i P̄j b Gi t̄ȳt̄i c̄K̄t̄i i Ki Øiv̄ m̄m̄v̄i
c̄h̄R̄ h̄v̄ t̄f̄gKi | AvqKi |

2.3.4.4.2.1 | KḡP̄xi teZb ev m̄Kv̄ v̄t̄i i m̄ej nB̄t̄Z th A_©j vB̄tm̄Yx
mi Kvi t̄K c̄v̄tbi Rb̄ K̄w̄lq̄v̄ iv̄L Z̄nv Ūw̄id t̄iU m̄bañt̄Yi D̄t̄t̄k̄
j vB̄tm̄Yx K̄ ÷ Ae m̄w̄f̄mi Ašf̄y nB̄te bv̄ Z̄te D̄³ īfc K̄Z̄ Āt̄_P̄
AñZwi³ t̄K̄b A_©j vB̄tm̄Yx mi Kvi t̄K c̄v̄b K̄t̄j Z̄nv t̄mev̄ ētqi GK̄U
Ask m̄m̄v̄te MȲ nB̄te | h̄v̄ j vB̄tm̄Yx Ab̄ t̄K̄b Ki c̄w̄t̄kva K̄t̄i h̄nv GB
c̄x̄Z̄t̄Z̄ (methodology) Av̄j w̄P̄Z̄ nq̄ bv̄ w̄K̄S̄ h̄nv c̄Z̄y c̄f̄ve
c̄K̄Z̄K M̄v̄m̄ m̄Av̄j t̄bi Dci īnq̄t̄Q̄, Z̄nv nB̄t̄j D̄v̄ K̄ ÷ Ae m̄w̄f̄mi
GK̄U Ask m̄m̄v̄te MȲ nB̄te |

2.3.4.4.2.2 | f̄gKi m̄Av̄j Z M̄v̄t̄mi c̄w̄giY Øiv̄ m̄m̄v̄i c̄f̄weZ̄ nq̄ bv̄,
Ges m̄avi YZt Bnv m̄ea ēq m̄m̄v̄te c̄w̄k̄Z̄ nq̄ |

2.3.4.4.2.3 | h̄PvB ētI ©mi Kvi t̄K c̄w̄t̄k̄w̄Z̄ AvqKi Ūw̄id t̄iU m̄VRvB̄t̄b̄
LiP m̄m̄v̄te aiv nB̄te |

2.3.4.4.2.4 | m̄avi t̄Ȳ Ab̄v̄j ēemv̄tqi (not publicly traded)
t̄K̄v̄uñbxi t̄ȳt̄i Ges m̄avi t̄Ȳ Db̄v̄j ēemv̄tqi (publicly traded)
t̄K̄v̄uñbxi t̄ȳt̄i AvqKi w̄fb̄eñfb̄eñbañi Z n̄t̄i Av̄ vq̄thwM̄ nq̄ | m̄Av̄j b
j vB̄tm̄Yx t̄ȳt̄i D̄v̄j L̄Z th t̄K̄b GK̄U t̄K̄v̄uñbxi (not publicly traded/
publicly traded) n̄vi c̄h̄R̄ nB̄te, Ges th n̄vi m̄v̄i c̄h̄R̄ nB̄te Z̄nv̄i
mg_ñb̄ Ūw̄id t̄iU Av̄t̄e`bc̄t̄i Z_ñc̄v̄Y_ñK̄t̄Z nB̄te |

2.3.4.4.3 | evsj v̄k c̄Ȳ Avḡ v̄bxi mḡ GKRb j vB̄tm̄Yx gj̄_ m̄sthvRb Ki
(VAT), Avḡ v̄bxi t̄é | AñM̄g AvqKi c̄v̄b K̄t̄i | Avḡ v̄bxi KZ.c̄t̄Ȳi P̄j v̄b̄-
ḡt̄j̄ i Dci m̄bañi Z n̄t̄i AñM̄g AvqKi Av̄t̄i c̄v̄ Ki nq̄ |

2.3.4.4.3.1| Avg`vbxKZ. c̄Y`i Dci c̄wi tkwaz gj̄ ms̄hvRb Ki (VAT) | Avg`vbx ié m̄u` ev c̄Y`i msM̄ ētqi GKU Ask, ZvB Dn̄ D³ m̄u` ev c̄Y`i msM̄ gj̄ i Ašfø nq| GB gj̄B AePq Ges wi UrY[©] Ab AñtmUm (Return on Assets) nbañtY ēeüZ nBte|

2.3.4.4.3.2| hw` j vBtm̄Yx tKvb µqKZ. c̄Y`i Dci gj̄ ms̄hvRb Ki (VAT) c̄vb Kti, Zvn̄ nBtj Dn̄, Uñwi d tiU nbañtYi Dñt̄t̄k, D³ c̄Y`i msM̄ ētqi Askifc m̄u` ev c̄Y`i c̄ñkZ ēq (book cost) Gi Ašfø nBte|

2.3.4.4.4| Avg`vbxKZ. c̄Y`i Dci AñM̄ AvqKi c̄vb Qovl, j vBtm̄Yx KZK. mi Kvi tK `ñgwmK wfñEñZ c̄ññj Z AñM̄ AvqKi c̄vb Kvi tZ nq| j vBtm̄Yx msñkñ A_ñerm̄ti i Rb` Kti i GKU c̄ñj b cñZ Kti | j vBtm̄Yx `ñqZj Kti i GKU nbañi Z Ask AñM̄ c̄vb Kiv| cñZK ñZb gwm ci ci, j vBtm̄Yx nñMZ ñZb gñmi cñZ. Avg` Kti i v̄tqi wfñEñZ cieZññZb gñmi c̄ñj b mgšq Kti | A_ñerm̄ti tñtñ, cññq AvqKti i mnñZ `ñgwmK wfñEñZ c̄ññ E AñM̄ AvqKi Ges cY` Avg`vbx mgq c̄ññ E AñM̄ AvqKi mgšq Kvi qv bxU cññq AvqKi mi Kvi tK c̄vb Kvi tZ nq| hw` AñM̄ c̄ññ E AvqKti i tgñU cññgñY GKB A_ñerm̄ti mi Kti i cññ AvqKti i cññgñtYi AñAK nq, Zvn̄ nBtj AñZñi³ AvqKi c̄vb Kvi tZ nq bv, Ges AñM̄ c̄ññ E AvqKti i Dññ Ask cieZññ A_ñerm̄ti tRi Urv nq| AñM̄ AvqKi GKU AñM̄-c̄vb (prepayment) Ges Dnvi GKU Ask ti tñj Uix I qññK[©] KññcUyj (regulatory working capital) Ašfø nBte, thiñc Dcti Pj ñZ gj̄-ab Astk eññZ nBqñtQ|

2.3.5| mññi kKZ. ewñR cññ Pij b ivR^{-^}Pmn`v (Recommended Annual Operating Revenues Requirement)

2.3.5.1| mññi kKZ. ewñR cññ Pij b ivR^{-^}Pmn`v cññgñY nBte cñññeZ wi UrY[©]Ab tiU teR (return on rate base) Ges Pj ñZ erm̄ti i AePq | Kmn tgñU cññ Pij b ētqi mgñó, hññv nñgñññZ mññ cññkZ nBqñtQ t

mññi kKZ. ewñR cññ Pij b ivR^{-^}Pmn`v=cñññeZ wi UrY[©]Ab tiU teR+cññ Pij b ēq

2.3.5.2| mññj b j vBtm̄Yx hññtZ ivR^{-^}Pmn`v ARñ Kvi tZ cññi Z^{3/4}b` ivR^{-^}ewñx i cññgñY nbañtYi Dñt̄t̄k Dcti ewñZ mññi kKZ. ewñR cññ Pij b ivR^{-^}t cññgñtK Pj ñZ cññ Pij b ivR^{-^}t mnñZ Zññbv Kiv nq|

2.3.6 | tgvU Pj wZ cwi Pvj b ivR^-^ (Total Current Operating Revenue)

2.3.6.1 | tgvU Pj wZ cwi Pvj b ivR^-^ nbgewYZ Avqmḡni mḡo, h_yt m̄Avj b tmev eve` ivR^-^, cō Ē Ab̄v̄b̄ tmev nBtZ Avq, m̄y eve` Avq, Ges weea Avq, hñv nbgewYZ m̄H cōlkZ nBqvtQt

tgvU Pj wZ cwi Pvj b ivR^-^=m̄Avj b+Ab̄v̄b̄ tmev+m̄y+weea

2.3.7 | cōlkZ ivR^-^ewx (Proposed Revenue Increase)

2.3.7.1 | Pj wZ cwi Pvj b ivR^-^ I mḡwi kKZ.cwi Pvj b ivR^-^ ḡta" th cwi gvY ivR^-^ cō lkZ ZñvñB cōlkZ ivR^-^ewx | GB ivR^-^ewx Uñvid tiU ewx Kwi qv AñRZ nq hñv j vBtm̄Yx kKZ.tiU Ae wí UvY^(rate of return) ARB Ges cwi Pvj b ēq weea Rb̄ chñB Zñej j v̄f̄i m̄shñM cō lkZ Kti | nbḡe m̄H Bñv cō lkZ nBqvtQ t

cōlkZ ivR^-^ewx=mḡwi kKZ.cwi Pvj b ivR^-^Pj wZ ivR^-^

2.3.7.2 | Dij nLZ cōlkZ ivR^-^ewx i Dci AvqKi cōhvR̄ | tmB Kvi tY D³ cōlkZ ivR^-^ewx Pj wZ ivR^-^ mnZ miwm̄i thñM Kwi qv ev̄ hvq Kiv nBtj j vBtm̄Yx mḡwi kKZ.cwi Pvj b ivR^-^ j v̄f̄ ē_nBt̄e| fñel tZ cō lkZ ivR^-^ewx Kti i mgcñgiY Kg nBt̄e| m̄vis, j vBtm̄Yx hñvñtZ mḡwi kKZ.ivR^-^ mnñYñB ARB Kwi tZ cñti Z^{3/4}b̄ ivR^-^ewx i cñgiY mnñQñy evovBqy (grossed up) mnñv Kwi tZ nBt̄e| ewx Ki mnñvte awiqv D³ ivR^-^ewx i cñgiY AvñiL ewx Kwi tZ nBt̄e| GBRb̄ GKñU tññbD Kbfvi kb d̄v̄i (revenue conversion factor) ^Zix Kiv nBqvtQ, hñv ñviv cōlkZ ivR^-^ewx nBt̄e Kiv m̄e nBt̄e |

2.3.7.2.1 | Dij nLZ tññbD Kbfvi kb d̄v̄i GKñU m̄ñ ñviv nBt̄e Kiv nq | D³ m̄ñ Abgnqx ñ10 msLñvñK, Aci GKñU ñ10 msLñv nBtZ cōhvR̄ AvqKi nvi weqñM Kwi qv th weqñMdj cñl qv hvq, Zñvñ ñviv fñM Kiv nq, thiñc nbḡe cō Ē nBj t

tññbD Kbfvi kb d̄v̄i = 1 ÷ (1 ñ AvqKi nvi)

2.3.7.2.2 | GBfvte Kbfvi kb d̄v̄i nBt̄e ci Dñv ñviv cōlkZ ivR^-^ewx i cñgiYñK , Y Kwi qv mḡwi kKZ.ivR^-^ewx cñl qv hvBt̄e, hñv nbḡe cō lkZ nBj t

mḡwi kKZ.ivR^-^ewx = cōlkZ ivR^-^ewx × tññbD Kbfvi kb d̄v̄i

2.3.8 | tgvU mḡwi kKZ. ivR^-^Pwn`v (Total Recommended Revenue Requirement)

tgvU mḡwi kKZ. ivR^-^Pwn`v nBtZtQ Pj wZ ivR^-^Ges mḡwi kKZ. ivR^-^ewx i
mgwó, thi fc wb̄ḡe m̄H cōwkZ nBqfQ t

mḡwi kKZ. tgvU ivR^-^Pwn`v = tgvU Pj wZ ivR^-^+ mḡwi kKZ. ivR^-^ewx

2.4 | AwfbomÄvj b tiU

2.4.1 | NbigUvi tK GK BDwbU awi qv ewl R mÄwj Z M̄v̄mi tgvU BDwbU msL v
Øvi v mḡwi kKZ. ivR^-^Pwn`v tK fM Kwi tj th fMdj cvl qv hvBte ZvnvB nBte
AwfbomÄvj b tiU| wb̄ḡe m̄H Bnv cōwkZ nBj t

mÄvj b tiU = mḡwi kKZ. ivR^-^Pwn`v ÷ ewl R mÄwj Z M̄v̄mi cvi gyY

3 | nnv̄tei D`vni Y I m̄Hmḡt ni mvi -ms̄t̄yc

3.1 | GB c×wZ (methodology) Ablyq̄ AwfbomÄvj b tiU GKU mḡM̄K nnv̄tei
D`vni Y e"vL"mn cvi wkó ØKØ tZ cōvb Kiv nBqfQ |

3.2 | GB c×wZtZ (methodology) ewYZ mÄvj b U'wi d c×wZi (methodology)
m̄Hmḡt ni mvi -ms̄t̄yc cvi wkó ØLØ tZ cōvb Kiv nBqfQ |

c̄iñkó ðKō
AñfbomÂvj b t̄U
(Uniform Transmission Rate)

[Zdñmtj i Abt̄Q` 3.1 `ðe`]

ñbtgñmev msjušle` tqi (Cost fo Service) GKñU bgjw nmve mvi -mst̄yc c̄ ñBj , BññZ t̄mevi e`q (Cost fo Service) Kfñte Pørši mgwi k cñqtb fñgKv iñL Dñvi GKñU ñbeñx mvi -mst̄yc cñl qv hñBte | c̄ti Avi I ñeñli Z Z_ cñvb Kiv nBqñQ, hñv nBñZ GB bgjw nmve e`eüZ AsKmgñ mñúñKñRvñv hñBte |

t̄mevi e`qí bgjw nmve mvi -mst̄yc			
1 t̄U teR (Rate Base)			
t̄mevi e`eüZ mñvñj b mñúñ (Transmission Assets in Service) t̄i t̄j Uix I qñKñKñCñUij cññFZ AePq tgñU t̄U teR	Uvt	24,250,000,000	
	Uvt	172,000,000	
	Uvt	—7,760,000,000	
	Uvt	16,662,000,000	
2 cñññZ t̄U Ae ññYñ (Rate of Return) (kñgK)			0.1
3 cñññZ ññYñAb t̄U teR (Proposed Return on Rate Base)	Uvt	1,666,200,000	
4 cññPj b e`q			
tgñU cññPj b I i ñYñteýY AePq (hñPñB eñP) AvqKi e`ZñZ Abñbñ Ki AvqKi cññtbi cññtgñU cññPj b e`q AvqKi (37.5%) tgñU cññPj b e`q	Uvt	460,050,000	
	Uvt	853,000,000	
	Uvt	50,000,000	
	Uvt	1,363,050,000	
	Uvt	32,000,000	
	Uvt	1,395,050,000	
5 mgwi kKZ.cññPj b ññR^-^ (Recommended Operating Revenue)	Uvt	3,061,250,000	
6 Pj ññZ cññPj b ññR^-^ (Current Operating Revenue)			
mñvñj b t̄mevi ññPñq (Transmission Service Sales) c̄ ñBj t̄mevi nBñZ Avq mñ eñe` Avq ññea ññR^-^Avq tgñU Pj ññZ cññPj b ññR^-^	Uvt	2,600,000,000	
	Uvt	6,,000,000	
	Uvt	75,000,000	
	Uvt	0	
	Uvt	2,681,000,000	
7 cñññZ ññR^-^eñp	Uvt	380,250,000	
8 t̄ñññD Kbfñi kb dññi (Revenue Conversion Factor)			1.6
9 mgwi kKZ.ññR^-^eñp	Uvt	608,400,000	
10 tgñU mgwi kKZ.ññR^-^Pññññ	Uvt	3,289,400,000	
11 mñvñj Z Mññmi cññgñY (Nb ññUñi)		8,864,000,000	
cñññZ mñvñj b t̄U (Uvt cññZ Nb ññUñi) t		0.371	

vnmvtei mvavi Y e"vL"v

Wnime 1

GB D¹vní Y Ablyaqx, tKv²úvbxi AeKv³WtgMZ m⁴úť i c⁵KZ. e⁶q Ges ti t⁷j Uix I qw⁸K⁹ K¹⁰wcUyj Gi mg¹¹ó tKv¹²úvbxi m¹³ú` | AZtci Dnv nB¹⁴Z AeKv¹⁵WtgMZ m¹⁶úť i c¹⁷AfZ AePq w¹⁸qM Kiv nBqy¹⁹Q | GBfv²⁰té c²¹B m²²úť i Ae²³kó gj²⁴B nBj AeKv²⁵WtgMZ m²⁶úť i b²⁷xU c²⁸l²⁹KZ gj³⁰ (book value) | w³¹UvY³²Ab A³³v³⁴mUm (Return on Assets) w³⁵b³⁶fct³⁷Yi Rb³⁸ Bnv³⁹KB w⁴⁰m⁴¹tei w⁴²f⁴³E aiv nq| m⁴⁴úť (Assets) Avi w⁴⁵K A⁴⁶š⁴⁷ nB⁴⁸Z c⁴⁹tí tmb m⁵⁰úťK⁵¹ne - w⁵²i Z Av⁵³j vPbv GB c⁵⁴xW⁵⁵Z (methodology) Ab⁵⁶† Kiv nBqy⁵⁷Q |

unmve 2

GB D⁻vni tYi Rb⁻ GK₁₁U AvbgywBk tU Ae w_i UvY^(rate of return) aiv nBqvtQ|
 tU w_bifctYi D⁻t_k⁻ tKb t_j Uix e⁻vcbvq, tU teR (rate base) Gi Dci
 tU Ae w_i UvY^{GK₁₁U mvgM_K} Aw_R I A_%ZK wetk_i tYi dj | GB w_i UvY<sup>C₁qM 0iv v
 c_B PerštiU M_MK Ges tfv³vi Rb⁻ hZ⁻ i_m⁻ mnvqK nBt_e; Kvi Y GB tU _{ba}F Y
 c_{lu}qiq, e⁻euZ _{mm}ve-i_jY | Aw_R b_MZgvj v Ablywqx BnvB nBt_e m_at_e me_{fog}
 e⁻q | m_Avj b tKv_ubx_i w_bKU! Bnv hZ⁻ i_m⁻ mnvqK ejv q_wet_ePZ nBt_e Dnvi
 w_bf^PthM⁻ c_lK₁ZK M_m tm_e c_lv_b m_ygZv_i Rb⁻ Ges Bnv_i dt_j Dnvi e⁻q
 cbyaxvi, m_Avj b e⁻ i_jYt_eY | Dbq_tbi Rb⁻ A_%ZK m_ygZv_i Aw_R nBt_e|
 Avq h_p^MZf_vte ch_B nBt_e, dt_j tKv_ubx_i Aw_R ^_oj Zvq Av₋ Aw_R nBt_e
 Ges RbM_tYi c_lZ Dnvi `w_qZ_i h_vh_fte cuj tbi Rb⁻ c_lqyRbq_i A_oj vt_f m_yg
 nBt_e | tU Ae w_i UvY<sup>c₁baF tY GB c_xZi (methodology) Ab_T Av_i l ne₋w_iZ
 Av_j vPb_i Kiv nBqvtQ |</sup></sup>

unmye.3

maút' i mglió nBtZ cíAñfZ AePq wéqutMi ci Aewkó maút' K wnwve 2 G eñY
tiU Ae wi UvY©vi v Y Kiv na| BnvtZ tKvqwj dvBs tiU teñRi Dci cññeZ wi UvY©
cvl qv hvq| maút' webtqutMi wfñEñZ tKvb cñZôibtK GB cwi gyY Avq ARñ Kwi tZ
t` l qv hvq|

unmye 4

GLvib mKj e^q thwM Kiv nBqvtQ mvaviY cwi Pvj b I i yVteY e^q Qovl
Ki tKI GKU e^tqi mnmvte aiv nBqvtQ Abvb cwi Pvj b e^tqi b vq AvqKil e^tqi
Ašif^y thtnZzBnvl tKváúbxi GKU e^q tmevi GBifc e^q wetkutYi AbZg
DtíK Ggb GKU tiU mbaffY Kiv hvnv mKj e^q m½jb Kwite Ges Z Zwí³
cwi Pvj b Znvetjil thwMvb w te hvnv m Áyj b e^e vi m^chvi tY e^{envi} Kiv hvBte
Ges cwi Pvj tb mewbtqym AevnZ ivLvi Rb mewbtqymKvixt i gj-ab thwMvb w te|

unmve 5

mmve 3 G mmveKZ.wi UvY©Ab t iU te‡R Ges mmve 4 G mmveKZ.cwi Pvj b e‡tqi
mgwó thM Kwi qv mgwi kKZ. cwi Pvj b i vR-^ mmve Kiv nq| GB cwi gY i vR-^B
t Ky=úvbxí GB qy‡Z©cöc|

Wnime 6

GB wnmwte mKj Pj wZ i vR -^thwM Kiv nBqv‡Q |

WnMve 7

GLv'b nmve 6 G nmveKZ.Pj wZ ivR^-nmve 5G nmveKZ.mgwi kKZ.ivR^-nBtZ
wetqM Kiv nBqfQ Ges GB wetqMdj B nBtZtQ mgwi kKZ.ivR^-AR#bi Rb" Pj wZ
ivR^-th cwi gvY ex Kiv c#qRb tMB cwi gvY|

inmve 8

GLv^b GK^w t^{wfwbD} Kbfvi kb d^vi (revenue conversion factor) bY^q Ki^v
 nBq^{tQ} | Bnvi m^fKU nB^{tZtQ} 010 msL^vK Aci GK^w 010 msL^v nB^{tZ} c^hhR^v
 AvqKi nvi w^{tqv}Mi ci w^{tqv}Mdj Øiv f^wM Kir| c^oE D`vni^{tY} w^{nmve}U GBifc Ki^v
 nBq^{tQ} t 1÷(1-0.375), h^{nv} 1.6 Gi mgvb, AvqKi nvi aiv nBq^{tQ} 37.5% |
 GBifc w^{nmve} Kivi Kvi Y GB th, w^{nmve}KZ.i^{vR^-ewx} h^w Av^{tqi} Askifc
 c^{OB} nq Z^{nv} nB^{tj} Dnvi Dcii | AvqKi c^hhR^v nB^te dt^j tK^vuvbx Ki c^{wi}tk^vtai
 ci mg^{wi} kKZ.i^{vR^-ewx} jvf K^{wi} tZ c^{wi}te bv| mg^{wi}vs, i^{vR^-ewx}tK K^{tii} m^{nz}
 mg^{šq} mwab c^{lqv}Rb (grossed up), h^{nv}tZ Ki c^{wi}tk^vtai ci c^{OB} bxU i^{vR^-ewx}
 mg^{wi} kKZ.i^{vR^-ewx}i mgvb nq |

inove 9

GLvfb nmve 7 Gi cUweZ ivR^-^eWx#K nmve 8 G wYRZ tifibD Kbfvi kb dVi
0iv , Y Kiv nBqv#Q |

Winnipeg 10

GLvþb mnmve 6 Gi Pj wZ iVR-þK mnmve 9 Gi cþweZ iVR-^eþx i mnZ thwM Kiv
nBqvtQ Ges Bnv nBtZ tgvU iVR-^Pwn`vi cwi gVY cvl qv MqvtQ| BnvB tgvU iVR-^
cwi gVY hvnv mAvj b tKvþuvbxi mKj eþq m1/2vb I mþut`i Dci Avq ARþbi Rb
AvtþicZ tiU nBtZ AWRZ nl qv cþqvlRb

unive 11

move 12

GLvþb mnmve 10 G mnmveKZ. i v^-Pwn` v mnmve 11 G cðkZ mÂwj Z M'v'mi
cwi gY ðiv f'M Kiv nBqitQ Ges Bnv nbþZ cðZ NbqgUv'i i ti U cvl qv MqitQ Ges
ZvnB nBþe mÂvj b tKvðúbx KZR.Dnvi M'ñK' i Dci AritvcthvM' ti U|

GB D³ vni YnU GKwU tgwUvgwU nmve, Zte BnwZ mAvj b tU wbfcfYi cawb -li mgm-
cwkZ nbqfQl avi Yv Kiv nq th, Mnk` i mKtj GKBfc mAvj b tU jvf Kwi te
Ges D³ tU mAvj tbi ` iZjibwefk`I mKj tyf`I GKBfc nBte |

cwíkkó ØLØ

mĀvj b Ūwi d tḡt_v̄Wj wRi (methodology) m̄fmḡni mvi -mst̄yc

[Zdmtj i Aby 3.2 ^œ̄]

dgymgn t

tgvU ewl R i vR^-^Pw n` v = wi UvY©Ab ti U teR + tgvU e``q

tiU teR = e"euZ | e"envi thM" m¤úf` i AePwqZ gj~ + ti _tj Uix | qwK® K"wcUvj

mÄvj b ti _tj Uix I qmK® K™cUyj = bM` Pj wZ gj-ab + gyj vgyj I mi ei vni gI RÙ gj-
+ A M® c® E A_®

$m\hat{A}yj$ $b \in \mathbb{F}_q$ $i \in \mathbb{Z}$ $j \in \mathbb{Z}$ $K \in \mathbb{C}^{n \times n}$ $\hat{A} = bM^i P_j W Z g_j^{-1} ab + g_{ij} v g_{ij} K m_i e_i v^T n_i g_i R_j g_j^{-1}$
 $+ A M_j^i A^{-1}$

bM` Pj wZ gj-ab = 1/4 × (ewl R cwi Pvj b I i yYt eY Y e"q)

$$gyj\,vgvj \mid mi\,ei\,vn\,gl\,Ry\,gj = (gyj\,vgvj \mid mi\,ei\,vn\,evi\,gtmi\,tgvU\,gj) \div 4$$

$\vdash \text{U Ae } \neg \text{U} Y \Leftarrow [(\text{BKBjU gj-ab} \times \text{BKBjU i UYkZKiv nvi}) + (\text{FY gj-ab} \times \text{FtYi my i kZKiv nvi})] / (\text{BKBjU gj-ab} + \text{FY gj-ab})$

$$\text{BK}\text{BnUi} \text{ wi UvYp KZKi v nvi} = \frac{[(\text{Kgb} \div \text{K cwi giY} \times \text{j f'vstki nvi}) + (\text{Aetkó BK}\text{BnUi cwi giY} \times \text{bb-} \div \text{K tIU})]}{(\text{Kgb} \div \text{K cwi giY} + \text{Aetkó BK}\text{BnUi cwi giY})}$$

$$F_{tY} \text{ nvi \%} = \frac{[(\text{Ntqgv} \times F_t Y \times F_{tY} \text{ mti nvi}) + (\text{tc} \ddot{\text{D}} \text{W} \div K \text{ cwi gY} \times j \text{ fvs tki nvi})]}{(\text{Ntqgv} \times F_t Y + \text{tc} \ddot{\text{D}} \text{W} \div K \text{ cwi gY})}$$

$\text{tgvU e}^{\circ}\text{q} = \text{cwi Pj b I i y Yt eyY e}^{\circ}\text{q} + \text{AePq} + \text{AvqKi I Ab}^{\circ}\text{vb}^{\circ}\text{ Ki}$

m̄gwi kKZ.cw̄i Pv̄j b i v̄R^- = cō ūeZ wi UvY©Ab t̄i U teR + cw̄i Pv̄j b e'q

†gvU Pj wZ cwi Pvj b i vR ^= mÂvj b + Ab"vb" tmev + my + weea

cÜfweZ i vR^-^ewx = mgwi kKZ.cwi Pvj b i vR^-^ - Pj wZ i vR^-^

†i wfwbD Kbfví kb d'v±i = 1 ÷ (1 í AvqKi nvi)

m̥gwi kKZ.i vR-^eɪx = cɪʃeZ i vR-^eɪx × tɪʃfʊD Kbfvɪ kb d̥vɪ

mgwi kKZ.i vR^-^Pwn`v = tgwU Pj wZ i vR^-^+ mgwi kKZ.i vR^-^ellx

mAvj b ti U = mgwi kKZ.i vR^-^Pwn` v ÷ ewl R mAvj Z M^vm BDwbtUi cwi gvY*

* Aufbau I | tmevi gwb wetePbvq |

Kingkibit Ayt' kμtg

^mq` BDmg̩ tnv̩mb
tPqvi g̩v̩b |

ତେବୁ ଗୁରୁଙ୍କ ଲୁହ (Dc-miPe), Dc-cwii Puj K, evsj vñ` k mi Kwi gÿMy q, XvKv KZR.gÿZ |
ତେବୁ ଗୁରେଯ ଇନ୍ଦ୍ର (hM-miPe), Dc-cwii Puj K, evsj vñ` k di g I cKvkbv Awdm,
tZRMu, XvKv KZR.cKukZ | web site: www.bgpress.gov.bd