

## GOVERNMENT OF ARUNACHAL PRADESH DEPARTMENT OF POWER

email: cecomita@gmail.com

Office of the Chief Engineer (Commercial) cum Chief Electrical Inspector, Vidyut Bhawan, Itanagar -791111 (Arunachal Pradesh)

CE(COM)/AUDIT/35/2022-23/ 702-705

Dated Itanagar, the <u>03sd July</u> 2023

To.

The Chief Program Manager REC Limited, Regional Office SRADDHA Building MG Road & GS Road Crossing SOHUM/SBI Point, Christian Basti Guwahati-781005

Sub: Submission of Un-Audited Quarterly Accounts for the FY 2022-23.

Sir.

Enclosed please find herewith the Un-Audited Quarterly accounts for all 4 (four) quarters of the FY 2022-23, as per the format prescribed by the Ministry of Power, Govt. of India for the Department of Power, Arunachal Pradesh.

This is for your information and necessary action at your end.

Enclo: As stated above

ours faithfully,

Chief Engineer Commercial eum CEI

CE(COM)/AUDIT/35/2022-23/ 702-705

2023

Copy to:

- The Secretary Power, Government of Arunachal Pradesh, 3<sup>rd</sup> Floor, Block No. 2, AP Civil Secretariate, Itanagar for information please.
- The State Nodal Officer RDSS, Deptt. of Power., Vidyut Bhawan, Itnagar, Arunachal Pradesh for information along with a copy of the Audited Annual Accounts.
- 3. The Chief Engineer (Power), TP&MZ, Deptt. of Power, Vidyut Bhawan, Itanagar, Arunachal Pradesh for information along with a copy of the Audited Annual Accounts. He is requested to upload/publish the same on the department's web portal.

Chief Engineer Commercial cum CEI

Discom:	Dept. of Power, Govt. of Arunachal Pradesh
Year:	2022-23

## UNAUDITED ACCOUNT FOR Q1, Q2, Q3 & Q4 OF THE FY 2022-23

GNAGDITED ACCOUNT TOR Q1, Q2, Q3 & Q4 OF I	111112022-2	<u> </u>			
Profit and Loss	Į.				
Table 1: Revenue Details (Rs in Cr)	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Remarks
Revenue from operations (A=A1+A2+A3+A4+A5+A6)	127.992	141.763	111.170	91.790	472.716
A1: Revenue from sale of power	63.973	63.193	61.819	67.554	
A2: Fixed charges/recovery from theft, etc					
A3: Revenue from distribution franchisee					
A4: Revenue from inter-state sale and trading	64.019	78.570	49.351	24.236	
A5: Revenue from open access and wheeling					
A6: Any other operating revenue	Y				
Revenue - Subsidies and Grants (B = B1+B2+B3)	0.000	0.000	0.000	0.000	0
B1: Tariff Subsidy Booked					
B2: Revenue Grant under UDAY					
B3: Other Subsidies and Grants					
Other Income (C = C1+C2+C3)	0.000	0.000	0.000	0.000	0
C1: Income booked against deferred revenue*					
C2: Misc Non-tariff income from consumers (including DPS)				=	
B3: Other Subsidies and Grants					
Total Revenue on subsidy booked basis ( D = A + B + C)	127.992	141.763	111.170	91.790	472.716
Tariff Subsidy Received ( E )					
Total Revenue on subsidy received basis ( F = D - B1 + E)	127.992	141.763	111.170	91.790	472.716
Whether State Government has made advance payment of subsidy for the FY 22-23					No Subsidy
Table 2: Expenditure Details (Rs in Cr)	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Remarks
Cost of Power ( G = G1 + G2+ G3)	151.840	151.840	151.840	151.840	607.360
G1: Generation Cost (Only for GEDCOS)					
G2: Purchase of Power	151.840	151.840	151.840	151.840	607.360
G3: Transmission Charges (included at G2)					

O&M Expenses ( H = H1 + H2 + H3 + H4 + H5 + H6 + H7)	109.970	111.900	113.030	119.190	454.090
H1: Repairs & Maintenance	11.000	12.000	13.000	15.090	
H2: Employee Cost	95.650	96.580	96.710	97.990	
H3: Admn & General Expenses	3.320	3.320	3.320	6.110	
H4: Depreciation	¥.				
H5: Total Interest Cost					
H6: Other expenses					
H7: Exceptional Items					
Total Expenses ( I = G + H )	261.810	263.740	264.870	271.030	1061.450
Profit(+)/Loss(-) before tax ( J = D - I )	-133.818	-121.977	-153.700	-179.240	-588.734
K1: Income Tax					
K2: Deferred Tax					
Profit(+)/Loss(-) after tax ( L = J - K1 - K2)	-133.818	-121.977	-153.700	-179.240	-588.73
Table 3: Key Asset-Liability Details (Rs in Cr)	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Remarks
M1: Net Trade Receivables	354.571	371.342	412.455	425.686	1564.053
M1a: Gross Trade Receivable Govt. Dept					
	The second secon				
M1b: Gross Trade Receivable Other-than Govt. Dept	354.571	371.342	412.455	425.686	1564.05
M1b: Gross Trade Receivable Other-than Govt. Dept M1c:Provision for bad debts	_	371.342	412.455	425.686	1564.05
	_	371.342	412.455	425.686	1564.05
M1c:Provision for bad debts	_	371.342 0.000		425.686 <b>0.000</b>	
M1c:Provision for bad debts  M2: Subsidy Receivable	0.000				
M1c:Provision for bad debts  M2: Subsidy Receivable  M3: Capex Borrowings	0.000				
M1c:Provision for bad debts  M2: Subsidy Receivable  W3: Capex Borrowings  M3a: Long Term Loans - State Govt	0.000				
M1c:Provision for bad debts  M2: Subsidy Receivable  M3: Capex Borrowings  M3a: Long Term Loans - State Govt  M3b: Long Term Loans - Banks & Fls	0.000				
M1c:Provision for bad debts  M2: Subsidy Receivable  M3: Capex Borrowings  M3a: Long Term Loans - State Govt  M3b: Long Term Loans - Banks & Fls  M3c: Short Term/ Medium Term - State Govt	0.000		0.000		0.00
M1c:Provision for bad debts  M2: Subsidy Receivable  M3: Capex Borrowings  M3a: Long Term Loans - State Govt  M3b: Long Term Loans - Banks & Fls  M3c: Short Term/ Medium Term - State Govt  M3d: Short Term/ Medium Term - Banks & Fls	0.000	0.000	0.000	0.000	0.00
M1c:Provision for bad debts  M2: Subsidy Receivable  M3: Capex Borrowings  M3a: Long Term Loans - State Govt  M3b: Long Term Loans - Banks & Fls  M3c: Short Term/ Medium Term - State Govt  M3d: Short Term/ Medium Term - Banks & Fls	0.000	0.000	0.000	0.000	0.000

O1a: Hydel 108 O1b: Thermal O1c: Gas O1c: Gas O1c: Gas O1d: Others 24 O2: Total Generation (MU) (Quarter Ended) (Only for GEDCOs) O2a: Hydel (DHPD, Dikshi & Sambachu) O2b: Thermal O2c: Gas O2c: Others (DG Set, Solar, etc) O2c: Gas O2c: Gas O2c: Gas O2c: Gas O2c: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	24.638 30.180 30.090 0.000 0.000 0.000	24.638 45.430 45.360 0.070 0.000	24.638 33.260 33.200 0.060 0.000	24.638 15.420 15.380	108.540 0.000 0.000 24.638 124.290 124.030
O1b: Thermal O1c: Gas O1c: Gas O1d: Others O2: Total Generation (MU) (Quarter Ended) (Only for GEDCOs) O2a: Hydel (DHPD, Dikshi & Sambachu) O2b: Thermal O2c: Gas O2c: Gas O2c: Gas O2d: Others (DG Set, Solar, etc) O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	24.638 30.180 30.090 0.000 0.000 0.090 0.000	24.638 <b>45.430</b> 45.360	24.638 <b>33.260</b> 33.200	24.638 <b>15.420</b> 15.380	0.000 0.000 24.638 124.290 124.030
O1c: Gas O1c: Gas O1c: Others O2: Total Generation (MU) (Quarter Ended) (Only for GEDCOs)  O2a: Hydel (DHPD, Dikshi & Sambachu) O2b: Thermal O2c: Gas O2c: Gas O2d: Others (DG Set, Solar, etc) O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	30.180 30.090 0.000 0.000 0.090 0.000	<b>45.430</b> 45.360 0.070	<b>33.260</b> 33.200 0.060	15.420 15.380 0.040	0.000 24.638 124.290 124.030
O2: Total Generation (MU) (Quarter Ended) (Only for GEDCOs)  O2a: Hydel (DHPD, Dikshi & Sambachu) O2b: Thermal O2c: Gas O2c: Gas O2d: Others (DG Set, Solar, etc) O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	30.180 30.090 0.000 0.000 0.090 0.000	<b>45.430</b> 45.360 0.070	<b>33.260</b> 33.200 0.060	15.420 15.380 0.040	24.638 124.290 124.030
O2: Total Generation (MU) (Quarter Ended) (Only for GEDCOs)  O2a: Hydel (DHPD, Dikshi & Sambachu)  O2b: Thermal  O2c: Gas  O2c: Gas  O3: Total Auxiliary Consumption (MU) (Quarter Ended)  O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import}  Gross Input Energy (MU) (O5 = O2 - O3 + O4)  O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%}  O7: Gross Energy sold (MU)  O7a: Energy Sold to own consumers	30.180 30.090 0.000 0.000 0.090 0.000	<b>45.430</b> 45.360 0.070	<b>33.260</b> 33.200 0.060	15.420 15.380 0.040	124.290 124.030
O2a: Hydel (DHPD, Dikshi & Sambachu) O2b: Thermal O2c: Gas O2c: Gas O2d: Others (DG Set, Solar, etc) O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	0.000 0.000 0.000 0.090 0.000	45.360 0.070	33.200 0.060	15.380 0.040	124.030
O2b: Thermal O2c: Gas O2c: Gas O2d: Others (DG Set, Solar, etc) O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	0.000 0.000 0.090 <b>0.000</b>	0.070	0.060	0.040	
O2c: Gas O2d: Others (DG Set, Solar, etc) O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	0.000 0.090 <b>0.000</b>				0.260
O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	0.090				0.260
O3: Total Auxiliary Consumption (MU) (Quarter Ended) O4: Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import} Gross Input Energy (MU) (O5 = O2 - O3 + O4) O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	0.000				0.260
O4 : Gross Power Purchase (MU) (Quarter Ended) {ISGS, Banking Import, IEX purchaSE & Deviation Import}  Gross Input Energy (MU) (O5 = O2 - O3 + O4)  O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%}  O7: Gross Energy sold (MU  O7a: Energy Sold to own consumers		0.000	0.000	0.000	
Import}  Gross Input Energy (MU) (O5 = O2 - O3 + O4)  O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%}  O7: Gross Energy sold (MU  O7a: Energy Sold to own consumers	52.510			0.000	0.000
Gross Input Energy (MU) (O5 = O2 - O3 + O4)  O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%}  O7: Gross Energy sold (MU  O7a: Energy Sold to own consumers	52.510				
O6: Transmission Losses (MU)(Interstate & Intrastate) {T&D Loss-3.5%} O7: Gross Energy sold (MU O7a: Energy Sold to own consumers		444.030	338.580	301.440	1446.560
O7: Gross Energy sold (MU O7a: Energy Sold to own consumers	2.690	489.460	371.840	316.860	1570.850
O7a: Energy Sold to own consumers 147	13.744	17.131	13.014	11.090	54.980
	13.804	280.319	230.915	184.713	939.751
OZIN BUIL COLON Distribution Franchisco	47.884	143.269	131.705	152.353	
O7b: Bulk Sale to Distribution Franchisee					
O7c: Interstate Sale/ Energy Traded/Net UI Export 95	95.920	137.050	99.210	32.360	
Net Input Energy (MU) (O8 = O5 - O6 - O7c) 283	33.026	335.279	259.616	273.410	1151.330
Net Energy Sold (MU) ( O9 = O7 - O7c) 147	47.884	143.269	131.705	152.353	575.211
Revenue Billed including subsidy booked (O10 = A1 + A2 + A3 + B1)	53.973	63.193	61.819	67.554	256.540
O11: Opening Gross Trade Receivables (including any adjustments) (Rs crore) 333	33.935	354.571	371.342	412.455	1472.302
O12: Adjusted Gross Closing Trade Receivables (Rs crore) 354	54.571	371.342	412.455	425.686	1564.053
Revenue Collected including subsidy received (O13 = A1 + A2 + A3 + E + O11 - O12)	43.337	46.422	20.707	54.323	164.789
Billing Efficiency (%) (O14 = O9/O8*100) 52	52.251	42.731	50.731	55.723	49.961
Collection Efficiency (%) (O15 = O13/O10*100) 67	67.743	73.461	33.495	80.414	64.235
Energy Realised (MU) (O15a = O15*O9) 100	00.181	105.246	44.115	122.513	369.488
AT&C Loss (%) (O16 = 100 - O14*O15/100)	64.604	68.609	83.008	55.191	67.908

.

Table 5: Key Parameters	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Remarks
ACS (Rs./kWh) ( P1 = I*10/O5)	6.667	5.388	7.123	8.554	
ARR on Subsidy Booked Basis (Rs./kWh) ( P2 = D*10/O5)	3.259	2.896	2.990	2.897	
Gap on Subsidy Booked Basis (Rs./kWh) ( P3 = P1 - P2)	3.408	2.492	4.133	5.657	
ARR on Subsidy Received Basis (Rs./kWh) (P4 = F*10/O5)	3.259	2.896	2.990	2.897	
Gap on Subsidy Received Basis (Rs./kWh) (P5 = P1 - P4)	3.408	2.492	4.133	5.657	
ARR on Subsidy Received excluding Regulatory Income and UDAY Grant (Rs/kWh) (Rs./kWh) (P6 = (F-					
B-C1)*10/O5)	3.259	2.896	2.990	2.897	
Gap on Subsidy Received excluding Regulatory Income and UDAY Grant (Rs./kWh) (P7 = P1 - P6)	3.408	2.492	4.133	5.657	
Receivables (Days) (P8 =Days*M1/A)	252	241	341	417	
Payables (Days) (P9 = Days*M5/G)	0	0	0	0	
Total Borrowings (P10 = N6 + N8 + N9)					
Table 6: Consumer Categorywise Details of Sale (MU)	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Remarks
Table 6: Consumer Categorywise Details of Sale (MU) Q1: Domestic	Quarter 1 54.50	The second secon	Quarter 3 57.18		Remarks 230.02
		The second secon		58.06	
Q1: Domestic	54.50	60.28	57.18	58.06	230.02 97.06
Q1: Domestic Q2: Commercial	54.50 20.54	60.28 26.55	57.18 23.75 0.01	58.06 26.22 0.02	230.02 97.06
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting)	54.50 20.54 0.01	60.28 26.55 0.01	57.18 23.75 0.01	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial	54.50 20.54 0.01 65.77	60.28 26.55 0.01 49.08	57.18 23.75 0.01 43.43	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting)	54.50 20.54 0.01 65.77 7.06	60.28 26.55 0.01 49.08 7.31	57.18 23.75 0.01 43.43 7.31	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70 30.29
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting) Q6: Others	54.50 20.54 0.01 65.77 7.06	60.28 26.55 0.01 49.08 7.31	57.18 23.75 0.01 43.43 7.31	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70 30.29
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting) Q6: Others Railways	54.50 20.54 0.01 65.77 7.06	60.28 26.55 0.01 49.08 7.31	57.18 23.75 0.01 43.43 7.31	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70 30.29
Q1: Domestic  Q2: Commercial  Q3: Agricultural  Q4: Industrial  Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting)  Q6: Others  Railways  Bulk Supply	54.50 20.54 0.01 65.77 7.06	60.28 26.55 0.01 49.08 7.31	57.18 23.75 0.01 43.43 7.31	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70 30.29
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting) Q6: Others Railways Bulk Supply Miscellaneous	54.50 20.54 0.01 65.77 7.06	60.28 26.55 0.01 49.08 7.31	57.18 23.75 0.01 43.43 7.31	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70 30.29
Q1: Domestic Q2: Commercial Q3: Agricultural Q4: Industrial Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting) Q6: Others  Railways Bulk Supply Miscellaneous Distribution Franchisee	54.50 20.54 0.01 65.77 7.06	60.28 26.55 0.01 49.08 7.31	57.18 23.75 0.01 43.43 7.31	58.06 26.22 0.02 59.42	230.02 97.06 0.05 217.70 30.29

Table 6: Consumer Categorywise Details of Sale (Rs. In Cr)	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Remarks
Q1: Domestic	26.58	27.81	27.37	27.06	108.82
Q2: Commercial	10.85	14.14	13.85	13.69	52.53
Q3: Agricultural	0.00	0.00	0.00	0.01	0.02
Q4: Industrial	22.78	17.28	15.99	21.07	77.13
Q5: Govt. Dept. (ULB/RLB/PWW/Public Lighting)	3.74	3.94	4.60	5.51	17.79
Q6: Others	0.00	0.00	0.00	0.00	0.00
Railways					
Bulk Supply	'				
Miscellaneous					
Distribution Franchisee					
Interstate/ Trading/ UI					
Gross Energy Sold (Q7 = Q1 + Q2 + Q3 + Q4 + Q5 + Q6)	63.96	63.18	61.81	67.34	256.28

## Prepared By-

Commercial Zone, DoP, Itanagar.

(Er. Made Nalo)

**Energy Manager** 

Dept. of Power, Itanagar.