



**JOINT ELECTRICITY REGULATORY COMMISSION
(For the State of Goa and Union Territories)**

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Dated :13.04.2021

**Corrigendum to the Tariff Order dated 23.03.2021 in respect of DNH
Power Distribution Corporation Limited
(Petition No. 37/2020)**

Consequent to receipt of reference from DNHPDCL vide its letter dated March 30, 2021, the following corrections are made to the Tariff Order dated 23 March, 2021 in Petition No. 37 of 2020 for the DNH Power Distribution Corporation Limited:

1. Table 1 on the Standalone Revenue Gap/ (Surplus) approved for FY 2019-20 (INR Crore) at page 13 read as follows:

Table 1: Standalone Revenue Gap/ (Surplus) approved for FY 2019-20 (INR Crore)

S. No	Particulars	Petitioner's Submission	Approved by Commission
1	Net Revenue Requirement	3,646.81	3,614.28
2	Revenue from Retail Sales at Existing Tariff	3,369.82	3,369.82
3	Net Gap / (Surplus)	276.99	244.46

This should be read as:

Table 1: Standalone Revenue Gap/ (Surplus) approved for FY 2019-20 (INR Crore)

S. No	Particulars	Petitioner's Submission	Approved by Commission
1	Net Revenue Requirement	3,646.81	3,617.54
2	Revenue from Retail Sales at Existing Tariff	3,369.82	3,369.82
3	Net Gap / (Surplus)	276.99	247.72

2. Table 4 on the Cumulative Revenue Gap/ (Surplus) approved by Commission (INR Crore) at page 13 read as follows:

Table 4: Cumulative Revenue Gap/ (Surplus) approved by Commission (INR Crore)

S. No.	Particulars	Formula	FY 2019-20	FY 2020-21	FY 2021-22
a	Opening Gap/ (Surplus)		(100.14)	146.43	(42.08)
b	Add: Gap/ (Surplus)		244.46	(192.88)	39.68
c	Closing Gap/ (Surplus)	c=a+b	144.32	(46.45)	(2.40)
d	Average Gap/ (Surplus)	d=(a+c)/2	22.09	49.99	(22.24)
e	Rate of Interest		9.55%	8.75%	8.00%
f	Carrying/Holding cost	f=d*e	2.11	4.37	(1.78)
g	Closing Gap/ (Surplus)	g=f+c	146.43	(42.08)	(4.18)

This should be read as:*Table 4: Cumulative Revenue Gap/ (Surplus) approved by Commission (INR Crore)*

S. No.	Particulars	Formula	FY 2019-20	FY 2020-21	FY 2021-22
a	Opening Gap/ (Surplus)		(100.14)	149.85	(38.36)
b	Add: Gap/ (Surplus)		247.72	(192.88)	39.68
c	Closing Gap/ (Surplus)	$c=a+b$	147.58	(43.03)	1.32
d	Average Gap/ (Surplus)	$d=(a+c)/2$	23.72	53.41	(18.52)
e	Rate of Interest		9.55%	8.75%	8.00%
f	Carrying/Holding cost	$f=d*e$	2.27	4.67	(1.48)
g	Closing Gap/ (Surplus)	$g=f+c$	149.85	(38.36)	(0.16)

3. Subsequent to the issuance of Tariff Order, the Petitioner vide its letter dated March 30, 2021 submitted that during the FY 2019-20, 1.95 MUs of solar power has been generated by their HT consumers which have installed solar plants under Net Metering and further 6.18 MUs of solar power has been generated from the solar plants installed by DNHPDCL. Accordingly, a total 8.13 MUs of solar power has been considered as RPO compliance apart from the 109.60 MUs solar REC purchased during FY 2019-20.

It is observed that the Petitioner in its petition has not mentioned regarding generation of 1.95 MUs of solar power from their HT consumers and consideration of the same in RPO. In table no 5 of the petition (RPO compliance during FY 2019-20) the petitioner only provided data for own generation of 6.18 MU and purchase of Solar & Non-Solar RECs as shown in the Table below:

Particulars	REC (MUs)	Amount (Rs. Crore)
Non-Solar REC	711.69	132.79
Solar REC	109.60	29.72
Own Generation	6.18	-
Total	827.47	162.51

The Commission in its Tariff Order had accordingly considered the RPO compliance details based on details submitted by the Petitioner in its Petition and had not considered any RPO against 1.95 MUs of solar generated by HT consumers as such details were not provided in the Petition.

However, based on details submitted by DNHPDCL now, the Commission has considered the generation of 1.95 MUs of solar power towards meeting the RPO compliance and accordingly, the Table 17 of the Order is revised.

Section 3.9 regarding Renewable Purchase Obligation (RPO) for FY 2019-20 at page 44 read as follows:

.....Against the target, the Petitioner has produced 6.18 MU of physical solar power. Further, the Petitioner has bought Solar & Non-Solar RECs equivalent to 109.60 MUs and 711.69 MUs respectively. So, the Petitioner could not meet the current year targets of Solar RPO and the cumulative shortfall for Solar and Non-solar up to FY 2019-20 now stands at 675.33 MUs.

Table 17: Summary of Renewable Purchase Obligation (RPO) for FY 2019-20 (MU)

Sr. No.	Particulars	Formulae	FY 2017-18	FY2018-19	FY2019-20
A	Solar Target		2.50%	3.60%	4.70%
B	Non Solar Target		4.20%	5.40%	6.80%
C	Total Target	$C=A+B$	6.70%	9.00%	11.50%

Sr. No.	Particulars	Formulae	FY 2017-18	FY2018-19	FY2019-20
D	Sales Within UT		5,676.30	6,072.42	6,288.00
	RPO Target				
E	Solar	$E=D*A$	141.91	218.61	295.54
F	Non Solar	$F=D*B$	238.40	327.91	427.58
G	Total RPO Target	$G=E+F$	380.31	546.52	723.12
	RPO Compliance (Actual Purchase)				
H	Solar		5.23	5.76	6.18
I	Non Solar		0.00	0.00	0.00
J	Total RPO Compliance (Actual Purchase)	$J=H+I$	5.23	5.76	6.18
	RPO Compliance (REC Certificate Purchase)				
K	Solar		0.00	338.68	109.60
L	Non Solar		0.00	10.00	711.69
M	Total RPO Compliance (REC Certificate)	$M=K+L$	0.00	348.68	821.29
	RPO Compliance (REC+ Actual)				
N	Solar	$N=H+K$	5.23	344.44	115.78
O	Non Solar	$O=I+L$	0.00	10.00	711.69
P	Total RPO Compliance	$P=N+O$	5.23	354.44	827.47
	Cumulative Requirement till current year				
Q	Solar		336.03	554.64	850.18
R	Non Solar		976.33	1,304.24	1731.83
S	Total	$S=Q+R$	1,312.37	1,858.89	2582.01
	Cumulative Compliance till current year				
T	Solar		126.25	470.69	586.47
U	Non Solar		598.52	608.52	1320.21
V	Total	$V=T+U$	724.77	1,079.21	1906.68
	Net Shortfall in RPO Compliance till current year				
V	Solar	$V=Q-T$	209.79	83.96	263.71
W	Non Solar	$W=R-U$	377.81	695.72	411.62
X	Total	$X=V+W$	587.60	779.68	675.33

This should be read as:

.....Against the target, the Petitioner has produced 8.13 MU of physical solar power. Further, the Petitioner has bought Solar & Non-Solar RECs equivalent to 109.60 MUs and 711.69 MUs respectively. So, the Petitioner could not meet the current year targets of Solar RPO and the cumulative shortfall for Solar and Non-solar up to FY 2019-20 now stands at 673.38 MUs.

Table 17: Summary of Renewable Purchase Obligation (RPO) for FY 2019-20 (MU)

Sr. No.	Particulars	Formulae	FY 2017-18	FY2018-19	FY2019-20
A	Solar Target		2.50%	3.60%	4.70%
B	Non Solar Target		4.20%	5.40%	6.80%
C	Total Target	$C=A+B$	6.70%	9.00%	11.50%
D	Sales Within UT		5,676.30	6,072.42	6,288.00
	RPO Target				
E	Solar	$E=D*A$	141.91	218.61	295.54

Sr. No.	Particulars	Formulae	FY 2017-18	FY2018-19	FY2019-20
F	Non Solar	$F=D*B$	238.40	327.91	427.58
G	Total RPO Target	$G=E+F$	380.31	546.52	723.12
RPO Compliance (Actual Purchase)					
H	Solar		5.23	5.76	8.13
I	Non Solar		0.00	0.00	0.00
J	Total RPO Compliance (Actual Purchase)	$J=H+I$	5.23	5.76	8.13
RPO Compliance (REC Certificate Purchase)					
K	Solar		0.00	338.68	109.60
L	Non Solar		0.00	10.00	711.69
M	Total RPO Compliance (REC Certificate)	$M=K+L$	0.00	348.68	821.29
RPO Compliance (REC+ Actual)					
N	Solar	$N=H+K$	5.23	344.44	117.73
O	Non Solar	$O=I+L$	0.00	10.00	711.69
P	Total RPO Compliance	$P=N+O$	5.23	354.44	829.42
Cumulative Requirement till current year					
Q	Solar		336.03	554.64	850.18
R	Non Solar		976.33	1,304.24	1731.83
S	Total	$S=Q+R$	1,312.37	1,858.89	2582.01
Cumulative Compliance till current year					
T	Solar		126.25	470.69	588.42
U	Non Solar		598.52	608.52	1320.21
V	Total	$V=T+U$	724.77	1,079.21	1908.63
Net Shortfall in RPO Compliance till current year					
V	Solar	$V=Q-T$	209.79	83.96	261.76
W	Non Solar	$W=R-U$	377.81	695.72	411.62
X	Total	$X=V+W$	587.60	779.68	673.38

4. Table 33 on the Interest on Working Capital approved by Commission for FY 2019-20 (INR Crore) at page 58 read as follows:

Table 33: Interest on Working Capital approved by Commission for FY 2019-20 (INR Crore)

S. No.	Particulars	Approved in APR Order	Petitioner's Submission	Trued-up by Commission
1	Receivables of two months of billing	2.52	3.31	2.41
2	Less: Power Purchase Cost for one month	0.38	0.65	0.31
3	Inventory Based on Annual Requirement for Previous FY for 2 months	562.82	561.64	561.64
4	Total Working Capital Requirement	565.72	565.60	564.36
5	Less: Security Deposit excluding BG/FDR	53.08	60.63	60.63
6	Net Working Capital	512.64	504.97	503.73
7	Rate of Interest (%)	10.55%	10.55%	10.55%
	Interest on Working Capital	54.08	53.27	53.14

Planner.

This should be read as:*Table 33: Interest on Working Capital approved by Commission for FY 2019-20 (INR Crore)*

S. No.	Particulars	Approved in APR Order	Petitioner's Submission	Trued-up by Commission
1	O&M expense for one month	2.52	3.31	2.41
2	Maintenance spares at 40% of R&M for one month	0.38	0.65	0.31
3	Receivables equivalent to two (2) months of the expected revenue requirement	562.82	561.64	561.64
4	Total Working Capital Requirement	565.72	565.60	564.36
5	Less: Security Deposit excluding BG/FDR	53.08	60.63	60.63
6	Net Working Capital	512.64	504.97	503.73
7	Rate of Interest (%)	10.55%	10.55%	10.55%
	Interest on Working Capital	54.08	53.27	53.14

5. The Non-Tariff Income Approved by Commission for FY 2019-20 (in Table 35) at page 62 read as follows:

Table 35: Non-Tariff Income Approved by Commission for FY 2019-20 (INR Crore)

S. No.	Particulars	Petitioner's Submission	Trued-up by Commission
1	Delayed Payment Charges	-	0.00
2	Reactive Charges Receivables	-	0.03
3	Capacitor Charges	-	-
4	Interest on FD and Others	-	0.00
5	Meter Testing Charges	-	0.08
6	Other Charges (Indirect)	-	-
7	Reconnection Charges	-	0.02
8	Registration Fees	-	2.00
9	Service Connection Charges	-	0.34
10	Supervision Charges	-	2.08
11	Tender Fees	0.02	0.02
12	Penalty Charges	-	-
13	STOA Application Receivables	-	0.97
14	Recovery of doubtful debt	-	-
15	Others	-	-
16	Provision for written back	0.09	0.09
17	sale of scrap	0.23	0.23
18	Test report charges	-	0.05
19	Assessment Charges from consumers	-	2.26
20	Licensee Fees	-	0.00
21	Operating Income	5.57	-
22	Other Miscellaneous Income	2.30	3.30
23	Gross Total	8.22	11.48

The Commission further observed that the petitioner did not include revenue from some of the sources in Non-tariff income as provided in annual accounts of FY 2019-20, as shown in the above Table. For instance, the revenue from sources like Assessment charges from consumers, supervision charges, registration fees, etc. are not considered by the Petitioner. But the Commission has included revenue from all the appropriate sources in Non-Tariff income as per Regulation 64 of the JERC MYT Regulations, 2018. Hence the significant variation is observed in petitioner proposed and Commission approved Non-tariff income for FY 2019-20.

Accordingly, the Commission approves Non-Tariff Income of INR 11.48 Crore in the true-up of FY 2019-20.

This should be read as:*Table 35: Non-Tariff Income Approved by Commission for FY 2019-20 (INR Crore)*

S. No.	Particulars	Petitioner's Submission	Trued-up by Commission
1	Delayed Payment Charges	-	0.00
2	Reactive Charges Receivables	-	0.03
3	Capacitor Charges	-	-
4	Interest on FD and Others	-	0.00
5	Meter Testing Charges	-	0.08
6	Other Charges (Indirect)	-	-
7	Reconnection Charges	-	0.02
8	Registration Fees	-	2.00
9	Service Connection Charges	-	0.34
10	Supervision Charges	-	2.08
11	Tender Fees	0.02	0.02
12	Penalty Charges	-	-
13	STOA Application Receivables	-	0.97
14	Recovery of doubtful debt	-	-
15	Others	-	-
16	Provision for written back	0.09	0.09
17	sale of scrap	0.23	0.23
18	Test report charges	-	0.05
19	Assessment Charges from consumers	-	2.26
20	Licensee Fees	-	0.00
21	Operating Income	5.57*	-
22	Other Miscellaneous Income	2.30#	0.04
23	Gross Total	8.22	8.22

* INR 5.57 Cr (Petitioner's Submission) is provided/approved in break-up which is equal to the sum of S.No. 2, 5, 7, 8, 9, 10, 13 & 18.

INR 2.30 Cr (Petitioner's Submission) is provided/approved in break-up which is equal to the sum of S.No. 19, 20 & 22.

The Commission approves Non-Tariff Income of INR 8.22 Crore in the true-up of FY 2019-20.

6. Table 37 on the Aggregate Revenue Requirement approved by Commission for FY 2019-20 (INR Crore) at page 63 read as follows:

Table 37: Aggregate Revenue Requirement approved by Commission for FY 2019-20 (INR Crore)

S. No	Particulars	Approved in APR Order	Petitioner's Submission	Trued-up by Commission
1	Power Purchase Cost	3,495.69	3,488.16	3,488.15
2	Operation & Maintenance Expenses	30.30	39.76	28.96
3	Depreciation	15.76	10.82	16.14
4	Interest and Finance charges	1.93	2.46	2.21
5	Return on Equity	15.70	21.44	15.90
6	Additional ROE	0.00	17.11	0.00
7	Interest on Security Deposit	2.70	4.20	4.20
8	Interest on Working Capital	54.08	53.27	53.14
9	Income Tax	0.00	2.63	2.60
10	Provision for Bad Debt	0.00	0.00	0.00
11	Incentive/ (Disincentive) on achievement of norms	0.00	15.18	14.47
13	Total Revenue Requirement	3,616.15	3,655.03	3,625.76
14	Less: Non-Tariff Income	14.17	8.22	11.48
15	Net Revenue Requirement	3,601.97	3,646.81	3,614.28

The Commission approves net Aggregate Revenue Requirement of INR 3,614.28 Crore in the true-up of FY 2019-20.

This should be read as:

Table 37: Aggregate Revenue Requirement approved by Commission for FY 2019-20 (INR Crore)

S. No	Particulars	Approved in APR Order	Petitioner's Submission	Trued-up by Commission
1	Power Purchase Cost	3,495.69	3,488.16	3,488.15
2	Operation & Maintenance Expenses	30.30	39.76	28.96
3	Depreciation	15.76	10.82	16.14
4	Interest and Finance charges	1.93	2.46	2.21
5	Return on Equity	15.70	21.44	15.90
6	Additional ROE	0.00	17.11	0.00
7	Interest on Security Deposit	2.70	4.20	4.20
8	Interest on Working Capital	54.08	53.27	53.14
9	Income Tax	0.00	2.63	2.60
10	Provision for Bad Debt	0.00	0.00	0.00
11	Incentive/ (Disincentive) on achievement of norms	0.00	15.18	14.47
13	Total Revenue Requirement	3,616.15	3,655.03	3,625.76
14	Less: Non-Tariff Income	14.17	8.22	8.22
15	Net Revenue Requirement	3,601.97	3,646.81	3,617.54

The Commission approves net Aggregate Revenue Requirement of INR 3,617.54 Crore in the true-up of FY 2019-20.

7. The Standalone Revenue Gap/ (Surplus) for FY 2019-20 (in Table 38) at page 64 read as follows:

Table 38: Standalone Revenue Gap/ (Surplus) for FY 2019-20 (INR Crore)

S. No	Particulars	Approved in APR Order	Petitioner's Submission	Trued-up by Commission
1	Net Revenue Requirement	3,601.97	3,646.81	3,614.28
2	Revenue from Retail Sales at Existing Tariff	3,376.90	3,369.82	3,369.82
3	Revenue from Open Access Charges	0.00	0.00	0.00
4	Total Revenue	3,376.90	3,369.82	3,369.82
5	Net Standalone Gap / (Surplus)	225.08	276.99	244.46

The Commission, in the true-up of FY 2019-20 approves a standalone gap of INR 244.46 Crore. This standalone gap has been carried over in the subsequent years and has been dealt with while determining the tariff for FY 2021-22.

This should be read as:

Table 38: Standalone Revenue Gap/ (Surplus) for FY 2019-20 (INR Crore)

S. No	Particulars	Approved in APR Order	Petitioner's Submission	Trued-up by Commission
1	Net Revenue Requirement	3,601.97	3,646.81	3,617.54
2	Revenue from Retail Sales at Existing Tariff	3,376.90	3,369.82	3,369.82
3	Revenue from Open Access Charges	0.00	0.00	0.00
4	Total Revenue	3,376.90	3,369.82	3,369.82
5	Net Standalone Gap / (Surplus)	225.08	276.99	247.72

The Commission, in the true-up of FY 2019-20 approves a standalone gap of INR 247.72 Crore. This standalone gap has been carried over in the subsequent years and

has been dealt with while determining the tariff for FY 2021-22.

8. Table 47 on the Summary of Renewable Purchase Obligation (RPO) for FY 2020-21 (MU) at page 78 read as follows:

Table 47: Summary of Renewable Purchase Obligation (RPO) for FY 2020-21 (MU)

Sr. No.	Particulars	Formulae	Value
A	Solar Target		6.10%
B	Non-Solar Target		8.00%
C	Total RPO Target	C=A+B	14.10%
D	Sales Within UT		5142.89
E	RPO Obligation for the year	E=F+G	725.15
F	Solar	F=D*A	313.72
G	Non-Solar	G=D*B	411.43
H	Physical RE Purchase (till Jan 2020)	H=I+J	34.43
I	Solar		32.13
J	Non-Solar		2.30
K	REC Purchase (till December 2020)	K=L+M	0.00
L	Solar		0.00
M	Non-Solar		0.00
N	Total RPO Compliance for FY 2020-21 (REC+ Physical RE)	N=O+P	34.43
O	Solar	O=I+L	32.13
P	Non-Solar	P=J+M	2.30
Q	Standalone shortfall for FY 2020-21		690.72
R	- Solar	R=F-O	281.59
S	- Non-Solar	S=G-P	409.13
T	Backlog upto FY 2019-20	T=U+V	675.33
U	- Solar		263.71
V	- Non-Solar		411.62
W	Total Shortfall in RPO Compliance for FY 2020-21	W=X+Y	1,366.05
X	Solar	X=R+U	545.30
Y	Non-Solar	Y=S+V	820.75

This should be read as:

Table 47: Summary of Renewable Purchase Obligation (RPO) for FY 2020-21 (MU)

Sr. No.	Particulars	Formulae	Value
A	Solar Target		6.10%
B	Non-Solar Target		8.00%
C	Total RPO Target	C=A+B	14.10%
D	Sales Within UT		5142.89
E	RPO Obligation for the year	E=F+G	725.15
F	Solar	F=D*A	313.72
G	Non-Solar	G=D*B	411.43

Sr. No.	Particulars	Formulae	Value
H	Physical RE Purchase (till Jan 2020)	H=I+J	34.43
I	Solar		32.13
J	Non-Solar		2.30
K	REC Purchase (till December 2020)	K=L+M	0.00
L	Solar		0.00
M	Non-Solar		0.00
N	Total RPO Compliance for FY 2020-21 (REC+ Physical RE)	N=O+P	34.43
O	Solar	$O=I+L$	32.13
P	Non-Solar	$P=J+M$	2.30
Q	Standalone shortfall for FY 2020-21		690.72
R	- Solar	$R=F-O$	281.59
S	- Non-Solar	$S=G-P$	409.13
T	Backlog upto FY 2019-20	T=U+V	673.38
U	- Solar		261.76
V	- Non-Solar		411.62
W	Total Shortfall in RPO Compliance for FY 2020-21	W=X+Y	1,364.10
X	Solar	$X=R+U$	543.35
Y	Non-Solar	$Y=S+V$	820.75

9. The following clarificatory Note is added below the Table 67 for **Non-Tariff Income approved by Commission for FY 2020-21 (INR Crore)** at page 96 of the Order:

“Note:

The Non-Tariff Income approved by the Commission for FY 2020-21 will remain same. The same shall be considered based on actuals at the time of truing up of FY 2020-21”

10. Table 90 on the RPO targets and compliance plan approved by the Commission for FY 2021-22 (MU) at page 116 read as follows:

Table 90: RPO targets and compliance plan approved by the Commission for FY 2021-22 (MU)

Sr. No.	Particulars	Formulae	Value
A	Solar Target		8.00%
B	Non-Solar Target		9.00%
C	Total RPO Target	C=A+B	17.00%
D	Sales Within UT		6,540.77
E	RPO Obligation for the year	E=F+G	1111.93
F	Solar	$F=D*A$	523.26
G	Non-Solar	$G=D*B$	588.67
H	Physical RE Purchase	H=I+J	181.38
I	Solar		6.18
J	Non-Solar		175.20

Sr. No.	Particulars	Formulae	Value
K	REC Purchase	K=L+M	930.55
L	Solar		517.08
M	Non-Solar		413.47
N	Total RPO Compliance for FY 2021-22 (REC+ Physical RE)	N=O+P	1111.93
O	Solar	O=I+L	523.26
P	Non-Solar	P=J+M	588.67
Q	Standalone shortfall/(surplus) for FY 2021-22	Q=R+S	0.00
R	- Solar	R=F-O	0.00
S	- Non-Solar	S=G-P	0.00
T	Backlog upto FY 2020-21	T=U+V	1366.05
U	- Solar		545.30
V	- Non-Solar		820.75
W	Total Shortfall/(surplus) in RPO Compliance for FY 2021-22	W=X+Y	1366.05
X	Solar	X=R+U	545.30
Y	Non-Solar	Y=S+V	820.75

This should be read as:

Table 90: RPO targets and compliance plan approved by the Commission for FY 2021-22 (MU)

Sr. No.	Particulars	Formulae	Value
A	Solar Target		8.00%
B	Non-Solar Target		9.00%
C	Total RPO Target	C=A+B	17.00%
D	Sales Within UT		6,540.77
E	RPO Obligation for the year	E=F+G	1111.93
F	Solar	F=D*A	523.26
G	Non-Solar	G=D*B	588.67
H	Physical RE Purchase	H=I+J	181.38
I	Solar		6.18
J	Non-Solar		175.20
K	REC Purchase	K=L+M	930.55
L	Solar		517.08
M	Non-Solar		413.47
N	Total RPO Compliance for FY 2021-22 (REC+ Physical RE)	N=O+P	1111.93
O	Solar	O=I+L	523.26
P	Non-Solar	P=J+M	588.67
Q	Standalone shortfall/(surplus) for FY 2021-22	Q=R+S	0.00
R	- Solar	R=F-O	0.00
S	- Non-Solar	S=G-P	0.00
T	Backlog upto FY 2020-21	T=U+V	1364.10
U	- Solar		543.35
V	- Non-Solar		820.75
W	Total Shortfall/(surplus) in RPO Compliance for FY 2021-22	W=X+Y	1364.10
X	Solar	X=R+U	543.35
Y	Non-Solar	Y=S+V	820.75

11. The following clarificatory Note is added below the Table 116 for **Non-Tariff Income approved**

by Commission for FY 2021-22 (INR Crore) at page 136 of the Order:

“Note:

The Non-Tariff Income approved by the Commission for FY 2021-22 will remain same. The same shall be considered based on actuals at the time of truing up of FY 2021-22”

12. Table 121 on the Standalone Revenue Gap/ (Surplus) determined by Commission at existing tariff (INR Crore) at page 141 read as follows:

Table 121: Standalone Revenue Gap/ (Surplus) determined by Commission at existing tariff (INR Crore)

Particulars	FY 2019-20	FY 2020-21	FY 2021-22
Net Revenue Requirement	3614.28	2752.29	3379.76
Revenue from Retail Sales at Existing Tariff	3369.82	2872.78	3,535.69
Revenue from FPPCA	-	72.39	0.00
Total Revenue	3,369.82	2,945.17	3,535.69
Standalone Gap/(Surplus) for the year	244.46	(192.88)	(155.94)

This should be read as:

Table 221: Standalone Revenue Gap/ (Surplus) determined by Commission at existing tariff (INR Crore)

Particulars	FY 2019-20	FY 2020-21	FY 2021-22
Net Revenue Requirement	3617.54	2752.29	3379.76
Revenue from Retail Sales at Existing Tariff	3369.82	2872.78	3,535.69
Revenue from FPPCA	-	72.39	0.00
Total Revenue	3,369.82	2,945.17	3,535.69
Standalone Gap/(Surplus) for the year	247.72	(192.88)	(155.94)

13. Table 122 on the Consolidated Revenue Gap/ (Surplus) determined by Commission at existing tariff (INR Crore) at page 141 read as follows:

Table 322: Consolidated Revenue Gap/ (Surplus) determined by Commission at existing tariff (INR Crore)

Particulars	FY 2019-20	FY 2020-21	FY 2021-22
Opening Gap/(Surplus)	(100.14)	146.43	(42.08)
Addition Gap/(Surplus) of standalone year	244.46	(192.88)	(155.94)
Closing Gap/(Surplus)	144.32	(46.45)	(198.01)
Average Gap/(Surplus)	22.09	49.99	(120.05)
Rate of Interest	9.55%	8.75%	8.00%
Carrying cost	2.11	4.37	(9.60)
Closing Gap/ (Surplus)	146.43	(42.08)	(207.62)

The Commission determines a cumulative revenue surplus of INR 207.62 Crore till FY 2021-22 at existing tariff.

This should be read as:

Table 142: Consolidated Revenue Gap/ (Surplus) determined by Commission at existing tariff (INR Crore)

Particulars	FY 2019-20	FY 2020-21	FY 2021-22
Opening Gap/(Surplus)	(100.14)	149.85	(38.36)
Addition Gap/(Surplus) of standalone year	247.72	(192.88)	(155.94)
Closing Gap/(Surplus)	147.58	(43.03)	(194.30)
Average Gap/(Surplus)	23.72	54.41	(116.33)
Rate of Interest	9.55%	8.75%	8.00%
Carrying cost	2.27	4.67	(9.31)
Closing Gap/ (Surplus)	149.85	(38.36)	(203.60)

The Commission determines a cumulative revenue surplus of INR 203.60 Crore till FY 2021-22 at existing tariff.

14. The para below 6.4. on the Treatment of the cumulative Gap/Surplus and Tariff Design at page 141 read as follows:

As derived above, the resultant consolidated revenue surplus at the end of FY 2021-22 is INR 207.62 Crore, signifies that the existing tariff is excessive as compared to the costs incurred by the Petitioner. In order to achieve the same, the Commission has decided to reduce the tariff in all of the consumer categories for FY 2021-22. The individual approach adopted and the applicability of the same has been discussed in the following sections.

This should be read as:

As derived above, the resultant consolidated revenue surplus at the end of FY 2021-22 is INR 203.60 Crore, signifies that the existing tariff is excessive as compared to the costs incurred by the Petitioner. In order to achieve the same, the Commission has decided to reduce the tariff in all of the consumer categories for FY 2021-22. The individual approach adopted and the applicability of the same has been discussed in the following sections.

15. The Cumulative revenue Gap/ (Surplus) at approved Tariff for FY 2021-22 (in Table 127) at page 149 read as follows:

Table 127: Cumulative revenue Gap/ (Surplus) at approved Tariff for FY 2021-22

S. No.	Particulars	Formulae	FY 2019-20	FY 2020-21	FY 2021-22
a	Net Revenue Requirement		3,614.28	2,752.29	3,379.76
b	Revenue from Retail Sales at Proposed Tariff		3369.82	2,872.78	3,340.08
c	Revenue from FPPCA Charges		-	72.39	0.00
d	Total Revenue	(d=b+c)	3369.82	2,945.17	3,340.08
e	Standalone Gap/ (Surplus) for the year	(e=a-d)	244.46	(192.88)	39.68
f	Opening Gap/ (Surplus)		(100.14)	146.43	(42.08)
g	Closing Gap/ (Surplus)	(g=e+f)	144.32	(46.45)	(2.40)
h	Average Gap/ (Surplus)	$h=(g+f)/2$	22.09	49.99	(22.24)
i	Rate of Interest		9.55%	8.75%	8.00%
j	Carrying cost	$j=i*h$	2.11	4.37	(1.78)
k	Closing Gap/ (Surplus)	$k=g+j$	146.43	(42.08)	(4.18)

After reduction in Tariff by 5.53%, the Commission approves a cumulative revenue surplus of INR 4.18 Crore till FY 2021-22. The Commission has designed the category-wise tariffs to almost match the Revenue at approved (reduced) tariff to meet the ARR for FY 2021-22 including cumulative revenue surplus. The approved cumulative closing surplus of INR 4.18 Crore is only 0.1% of the approved ARR for FY 2021-22 which may get adjusted due to variation in actual sales mix during the year.

This should be read as:

Table 157: Cumulative revenue Gap/ (Surplus) at approved Tariff for FY 2021-22

S. No.	Particulars	Formulae	FY 2019-20	FY 2020-21	FY 2021-22
a	Net Revenue Requirement		3,617.54	2,752.29	3,379.76
b	Revenue from Retail Sales at Proposed Tariff		3369.82	2,872.78	3,340.08

S. No.	Particulars	Formulae	FY 2019-20	FY 2020-21	FY 2021-22
c	Revenue from FPPCA Charges		-	72.39	0.00
d	Total Revenue	(d=b+c)	3369.3,369.82	2,945.17	3,340.08
e	Standalone Gap/ (Surplus) for the year	(e=a-d)	247.72	(192.88)	39.68
f	Opening Gap/ (Surplus)		(100.14)	149.85	(38.36)
g	Closing Gap/ (Surplus)	(g=e+f)	147.58	(43.03)	1.32
h	Average Gap/ (Surplus)	$h=(g+f)/2$	23.72	53.41	(18.52)
i	Rate of Interest		9.55%	8.75%	8.00%
j	Carrying cost	$j=i*h$	2.27	4.67	(1.48)
k	Closing Gap/ (Surplus)	$k=g+j$	149.85	(38.36)	(0.16)

After reduction in Tariff by 5.53%, the Commission approves a cumulative revenue surplus of INR 0.16 Crore till FY 2021-22. The Commission has designed the category-wise tariffs to match the Revenue at approved (reduced) tariff to meet the ARR for FY 2021-22 including cumulative revenue surplus.

In view of above, the aforementioned changes made are consequent to the receipt of reference from DNHPDCL vide its letter dated March 30, 2021, can be summarized as follows:

1. Revision in Non- Tariff Income

The changes made in the Non- Tariff Income for FY 2019-20 is a consequential result of a typo error inadvertently made in approved Non- Tariff income for FY 2019-20 in Tariff Order dated 23.03.2021 for DNHPDCL.

2. Revision in Renewable Purchase Obligation

As mentioned in Pt. 3 above, the changes made for RPO is due to the non -submission of details of RPO by the Petitioner in its petition. The Petitioner in its Tariff Petition did not mention regarding generation of 1.95 MUs of solar power from their HT consumers and did not show the same in the RPO details for FY 2019-20. However, subsequent to the issuance of Tariff Order, the Petitioner vide its letter dated March 30, 2021 submitted that during the FY 2019-20, 1.95 MUs of solar power has been generated by their HT consumers which have installed solar plants under Net Metering and further 6.18 MUs of solar power has been generated from the solar plants installed by DNHPDCL. Based on details submitted by DNHPDCL now, the Commission has considered the generation of 1.95 MUs of solar power towards meeting the RPO compliance and accordingly, the corresponding part of the Order related to RPO is revised.

3. No effect on retail supply Tariff notified for FY 2021-22

The above changes shall not have any impact on the retail supply Tariff notified by the Commission for FY 2021-22 and so there would not be any change in it and it will remain same as approved by the Commission in the Tariff Order dated 23th March, 2021,

-Sd-
(Chairperson)

Place: Gurugram

Dated: 13th Apr 2021

(Certified Copy)



Rakesh Kumar