

List of Forms

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2	Form 4 (ii)	Delivery to 33 & 11 kV Distribution System from EHT System (400 kV, 220 kV, 132 kV and 66 kV)
3	Form 4 (iii)	EHT Sales at 220 kV, 132 kV, 66 kV Voltages
4	Form 4 (iv)	Losses (400 kV, 220 kV, 132 kV & 66 kV)
5	Form 4 (v)	Energy Delivered into 33 kV Distribution System and Inter-connection Points of the EHT System & other sources of Generation
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10	Form 4 (x)	Energy Sold in the LT System
11	Form 4 (xi)	Losses at 33kV and 11kV



Form 4 (i): Input to the EHT System (400 Kv, 220 Kv, 132 kV and 66 kV)

Year: 2023-24 to 2025-26

(a) Own
Generating

Sl.No.	Source of Supply	Energy Delivered into the Grid System	MU
1.	Thermal		
2.	Hydel		
3.	Mini-Hydro		
	Diesel		
	Gas		
4.	Wind		
5.	Renewable		
6.	Co-generation		
	Etc.		
Total			0.00

NOT APPLICABLE

(b) Energy Purchase - sources within the State

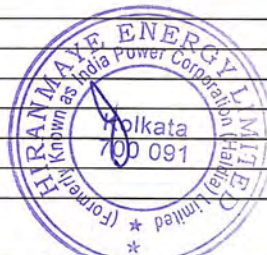
Sl.No.	Source of Supply	Energy Delivered into the Grid System	MU
1.			
2.			
3.			
4.			
5.			
Total			0.00

(c) Energy Purchase - sources outside the State

Sl.No.	Source of Supply	Energy Delivered into the Grid System	MU
1.			
2.			
3.			
4.			
	Etc.		
Total			0.00

(d) Others

Sl.No.	Source of Supply	Energy Delivered into the Grid System	MU
1.			
2.			
3.			
4.			
	Etc.		
Total			0.00



Sl.No.	Source of Supply	Energy Delivered into the Grid System	MU
Total	Open Access		0.00

Form 4 (ii): Delivery to 33 & 11kV Distribution System from EHT System (400 kV, 220 kV, 132 kV and 66kV)

Year: 2023-24 to 2025-26

MU

Sl.No.	Unit Area	Energy Received at all EHT S/Ss(132/33kV) existing in the Unit Area		Total Energy delivered into 33 & 11 kV Distribution System
		Energy delivered into 33 kV Distribution System	Energy delivered into 11 kV Distribution System	
		(a)	(b)	(a) + (b)
1		NOT APPLICABLE		
2				
Total		0.00	0.00	0.00



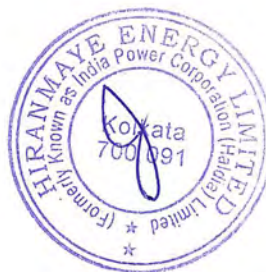
Form 4 (iv): Losses (400 kV, 220 kV, 132 kV and 66 kV)

Year: 2023-24 to 2025-26

Loss Calculation

MU

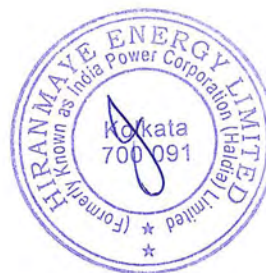
		Unit	Derivation	
(a)	Total Energy delivered to System - 4(i)			
	Own Generating Stations - 4(i)	MU		0.00
	Energy Purchase - sources within the State - 4(i)	MU		0.00
	Energy Purchase - sources outside the State - 4(i)	MU		0.00
	Others - 4(i)	MU		0.00
	Total Energy delivered to System - 4(i)		NOT APPLICABLE	0.00
(b)	Delivered to Distribution System - 4 (ii) & 4 (iii)			
	Energy received at all EHT S/Ss at 33 kV - 4(ii)	MU		0.00
	Energy received at all EHT S/Ss at 11 kV - 4(ii)	MU		0.00
	HT Consumption at 220, 132, 66 kV - 4 (iii)	MU		0.00
	Delivered to Distribution System - 4(ii) & 4(iii)		b	0.00
	Losses:			
(c)	220 kV, 132 kV, 66 kV System Losses	%	(a-b)/a *100	0.00



Form 4 (v): Energy Delivered into 33 kV Distribution System at the Inter-connection Points of the EHT System & other sources of Generation

Year: 2023-24 to 2025-26

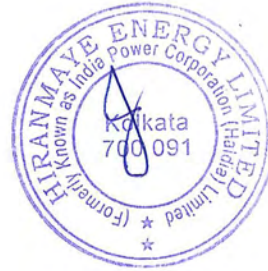
Sl. No.	Name of the Unit Area	Energy Delivered into 33 kV Distribution System								Total Energy Delivered into the Unit Area (a+b)
		From all EHT S/Ss Existing In the Unit Area (a)				Other Sources of Input in the Unit Area (b)				
		Gross	Substation Consumption/ Export, if any	Net	Own	Purchase	Renewable / Co-generation	Others	Sub-total	
1				0.00					0.00	0.00
2		0.00		0.00					0.00	0.00
3		0.00							0.00	0.00
4									0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Form 4 (vi): HT Sales at 33 kV

Year:

Sl.No.	Name of the Unit Area	Number of	Total Units Recorded by 33 kV HT Meters
1			
2	NOT APPLICABLE		
	Total HT Sales at 33 kV	0	0.00



Form 4 (vii): Energy delivered from 33/20/11/6 kV Substations into 20 kV, 11 kV & 6 kV System (including LT System)

Year:

MU

Sl.No.	Name of the Unit Area	Energy delivered at HT from all the 33/20/11/6kV Substations existing in the Unit area
	11 KV and Below	NOT APPLICABLE
1	Energy Available for Supply	
	Total	0.00



Form 4 (viii): Energy Delivered into 11 kV Distribution System at the Inter-connection Points of the EHT System & other sources of Generation

Year: 2023-24 to 2025-26

MU

Sl. No.	Name of the Unit Area	Energy Delivered into 11 kV Distribution System				Other Sources of Input in the Unit Area				Total Energy Delivered into the Unit Area (a+b)
		(a)		(b)		(b)		(b)		
		Gross	Substation Consumption/Export, if any	Net	Generation	Purchase	Renewable/Co-generation	Others	Sub-total	
		NOT APPLICABLE								
1		NOT APPLICABLE								
2		NOT APPLICABLE								
3		NOT APPLICABLE								
4		NOT APPLICABLE								
Etc.		NOT APPLICABLE								
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Form 4 (ix): HT Direct Sales at 20 kV, 11 kV, 6 kV & 3.3 kV

Annex 4

Year: 2023-24 to 2025-26

MU

Sl.No.	Name of the Unit Area	Number of Meters	Total Units Recorded by HT Meters
1			
2			
	Total	0	0.00

NOT APPLICABLE



Form 4 (xi): Losses at 33 kV and below

Annex 4

Year: 2023-24 to 2025-26

Loss Calculation

MU

	Unit	Derivation
1. Losses in 33 kV System and Connected Equipment		
(i) Total Energy delivered into 33 kV Distribution System from EHT S/Ss and other Generating Stations - 4(v)	MU	A
(ii) Energy sold by HT direct sales at 33 kV - 4(vi)	MU	B
(iii) Energy Delivered into 11 kV and LT System from 33/11 kV S/Ss - 4(vii)	MU	C
Losses	MU	A - (B+C)
% Losses	%	$100 \times \{A - (B+C)\} / A$
		#DIV/0!
2. Losses in 11 kV System and Connected Equipment		
(i) Energy delivered into 11 kV and LT Distribution System from 33/11 kV S/Ss - 4(vii)	MU	C
(ii) Energy delivered into 11 kV Distribution System from 11/6 kV S/Ss and other Gen. Stn. - 4(viii)	MU	D
Total Energy delivered into 11 kV and LT Distribution System	MU	C+D
Energy sold HT direct sales at 11 kV - 4(ix)	MU	E
Total Sales	MU	F
Losses	MU	E+F
% Losses	MU	$\{(C+D) - (E+F)\}$
	%	$\{(C+D) - (E+F)\} \times 100 /$
		#DIV/0!



List of Forms		
Ref	Form	Description
1	Form 5(i)	Voltage Fluctuation
2	Form 5(ii)	Frequency excursion
3	Form 5(iii)	Abstract of Outages during of HT Feeders
4	Form 5(iv)	Failure of Transf
5	Form 5(v)	Major System Disturbance (Grid Disturbance)
6	Form 5(vi)	Electrical Accidents
7	Form 5(vii)	Customer Bills
8	Form 5(viii)	Case of Service Connections
9	Form 5(ix)	Status of Metering
10	Form 5(x)	Status of Demand



Form 5 (i): VOLTAGE FLUCTUATION

Current Year: FY 2022-23

Period	First six months of Previous Year (FY2021-22) Percentage of time when Voltage was:	Last six months of Previous Year (FY2021-22) Percentage of time when Voltage was:	First six month of Current Year (FY2022-23) Percentage of time when Voltage was:	Corrective Measures Proposed
At 33kV side of Transformer (take off point of 33kV bus) At EHT Bus	Below (9%)	Below (9%)	Below (9%)	Above (6%)
	Not happened	Not happened	Not happened	Not happened
	Above 10%	Above 10%	Above 10%	Above 10%
	Not happened	Not happened	Not happened	Not happened

NOT APPLICABLE



Form 5 (ii): FREQUENCY EXCURSION

Current Year:

Period	First six months of Previous Year (FY2021-22) Percentage of time when System Frequency was		Last six months of Previous Year (FY2021-22) Percentage of time when System Frequency was		First six months of Current Year (FY2022-23) Percentage of time when System Frequency was		Corrective measures proposed to maintain system frequency within limits
	Below 48.5 C/S	Above 51.5 C/S	Below 48.5 C/S	Above 51.5 C/S	Below 48.5 C/S	Above 51.5 C/S	
	Not happened	Not happened	Not happened	Not happened	Not happened	Not happened	

NOT APPLICABLE



Form 5 (iii): ABSTRACT OF OUTAGES OF HT FEEDERS

Annex 5

Current Year:

Name of Sub-station:

System	First six months of Previous Year (FY2021-22)			Last six months of Previous Year (FY2021-22)			First six month of Current Year (FY2022-23)			Remedial Measures
	No. of outages	Duration of outages (Hours.)	Average Interruption per Feeder (Hours.)	No. of outages	Duration of outages (Hours.)	Average Interruption per Feeder (Hours.)	No. of outages	Duration of outages (Hours.)	Average Interruption per Feeder (Hours.)	
a. All 33KV outgoing feeders										
b. All 6KV/11KV outgoing feeders										
c. Power Transformer										
i) High voltage side										
ii) Low voltage side										

NOT APPLICABLE

Note: Individual transformers will not be considered as sub-stations

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Form 5 (iv):FAILURE OF TRANSFORMERS (NOS)

Annex 5

Current Year: FY 2022-23

SL. No.	PERIOD ITEMS	First six months of Previous Year (FY2021-22)		Previous Year (FY2021-22)		First six month of Current Year (FY2022-23)		
		No of Failures	Total No. Installed	% Failure	Total No. Installed	% Failure	No of Failures	Total No. Installed
1	EHT Transformers	NA	NA	0.00%	NA	NA	NA	0.00%
	i) AUTO	NA	NA	0.00%	NA	NA	NA	0.00%
	ii) POWER	NA	NA	0.00%	NA	NA	NA	0.00%
2	Power Transformers (HT)	NA	NA	0.00%	NA	NA	NA	0.00%
3	Distribution Transformers	NA	NA	0.00%	NA	NA	NA	0.00%

NOT APPLICABLE



Form 5 (v): MAJOR SYSTEM DISTURBANCE (GRID DISTURBANCE)

Current Year:

FY 2022-23

Sl. No.	Period	First six months of Previous Year (FY2021-22)	Last six months of Previous Year (FY2021-22)	First six month of Current Year (FY2022-23)
1.	No. of occurrences	NA	NA	NA
2.	Total duration of Interruption	NA	NA	NA
3.	Estimated unserved energy(MU) due to such interruptions Example Load Prior to the disturbance x No. of Hours of Interruptions	NA	NA	NA
4.	No. of occasions when system was isolated from the Region Grid due to system disturbance affecting power supply in the system	NA	NA	NA
5.	No. of occasions when system remained stable after being isolated from Grid due to system disturbance	NA	NA	NA
6.	Remedial Measures to prevent Grid system disturbance			

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Form 5 (vi): ELECTRICAL ACCIDENTS

Annex 5

Current Year: FY 2022-23

PERIOD Items	First six months of Previous Year (FY2021-22)			Last six months of Previous Year (FY2021-22)			First six month of Current Year (FY2022-23)			Corrective Measures Proposed to avoid accidents
	No. of Accidents			No. of Accidents			No. of Accidents			
	FATAL	NON - FATAL	Animal	FATAL	NON - FATAL	Animal	FATAL	NON - FATAL	Animal	
	Human	Human	Human	Human	Human	Human	Human	Human	Human	Animal
(a) EHT	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
(b) HV/LV	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

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5 (vii): RELEASE OF CUSTOMER BILLS

Annex 5

Current Year:

Period	First six months of Previous Year (FY2021-22)		Last six months of Previous Year (FY21-22)		First six months of Current Year (FY2022-23)		Actions proposed to be taken for prompt release of customer bills
	No. of customer bills served within 30 days of billing period	No. of customer bills served after 30 days of billing period	No. of customer bills served within 30 days of billing period	No. of customer bills served after 30 days of billing period	No. of customer bills served within 30 days of billing period	No. of customer bills served after 30 days of billing period	
1							
2							
3							
4							
5							
6							

NOT APPLICABLE



Form 5 (viii): RELEASE OF SERVICE CONNECTION

Current Year:

Period	Sl. No.	Category	First six months of Previous Year (FY2021-22)		Last six months of Previous Year (FY2021-22)		First six month of Current Year FY2022-23		Actions proposed to be taken for providing service connection in time
			No. of service connections provided within 30 days of valid requisition for power supply	No. of service connections provided after 30 days of valid requisition for power supply	No. of service connections provided within 30 days of valid requisition for power supply	No. of service connections provided after 30 days of valid requisition for power supply	No. of service connections provided within 30 days of valid requisition for power supply	No. of service connections provided after 30 days of valid requisition for power supply	
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									

NOT APPLICABLE

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Form 5 (ix): STATUS OF METERING

Annex 5

Current Year: FY 2022-23

Sl.No.	Category	Domestic		Commercial		Industrial		Public Lighting		Public Waterworks (small/ medium)		Other categories as may be appropriate		Utility Service		Commercial		Domestic		Traction		Industrial		Other Categories as may be appropriate		Total	
		LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT	LT	HT		
1	No. of consumers at the end of pre-previous year																									0	
2	No. of consumers with defective meters/ unmetered consumers																										0
3	Percentage of defective meters/ unmetered consumers																										0.00%
4	No. of consumers at the end of previous year																										0
5	No. of consumers with defective meters/ unmetered consumers																										0
6	Percentage of defective meters/ unmetered consumers																										0.00%
7	Percentage change from pre-previous year (+/-)																										0.00%
8	No. of consumers as at the end of current year																										0
9	No. of consumers with defective meters/ unmetered consumers																										0
10	Percentage of defective meters/ unmetered consumers																										0.00%
11	Percentage change from previous year (+/-)																										0.00%
12	Target for ensuing year Percentage of defective meters/ unmetered consumers																										0
13	Target for ensuing year Percentage change from current year (+/-)																										0.00

NOT APPLICABLE



Form 5 (x): Status of Demand

Sl. No	Month -Year	Average of Daily Peak Demand (inclusive of load shedding)	Average of Daily Peak Demand met	Shortfall	Reasons
		MW	MW	MW	
		(1)	(2)	(1) - (2)	
1	Apr-21			0.00	
2	May-21			0.00	
3	Jun-21			0.00	
4	Jul-21			0.00	
5	Aug-21			0.00	
6	Sep-21			0.00	
7	Oct-21			0.00	
8	Nov-21			0.00	
9	Dec-21			0.00	
10	Jan-22			0.00	
11	Feb-22			0.00	
12	Mar-22			0.00	
13	Apr-22			0.00	
14	May-22			0.00	
15	Jun-22			0.00	
16	Jul-22			0.00	
17	Aug-22			0.00	
18	Sep-22			0.00	
19	Oct-22			0.00	
20	Nov-22			0.00	
21	Dec-22			0.00	
22	Jan-23			0.00	
23	Feb-23			0.00	
24	Mar-23			0.00	
25	Apr-23			0.00	
26	May-23			0.00	
27	Jun-23			0.00	
28	Jul-23			0.00	
29	Aug-23			0.00	
30	Sep-23			0.00	
31	Oct-23			0.00	
32	Nov-23			0.00	
33	Dec-23			0.00	
34	Jan-24			0.00	
35	Feb-24			0.00	
36	Mar-24			0.00	
37	Apr-24			0.00	
38	May-24			0.00	
39	Jun-24			0.00	
40	Jul-24			0.00	
41	Aug-24			0.00	
42	Sep-24			0.00	
43	Oct-24			0.00	
44	Nov-24			0.00	
45	Dec-24			0.00	
46	Jan-25			0.00	
47	Feb-25			0.00	
48	Mar-25			0.00	
49	Apr-25			0.00	
50	May-25			0.00	
51	Jun-25			0.00	
52	Jul-25			0.00	
53	Aug-25			0.00	
54	Sep-25			0.00	
55	Oct-25			0.00	
56	Nov-25			0.00	
57	Dec-25			0.00	
58	Jan-26			0.00	
59	Feb-26			0.00	
60	Mar-26			0.00	

SUPPLY AS PER APPROVED
SCHEDULE

