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Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT DEC 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Dec'24 (In MU)	Energy Injection Dec'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Dec'24) (In MU)	Cumulative Energy Injection (Apr'24 - Dec'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)	2450.463078	2436.566811	32739.344784	32717.364511
1.2	Nepal Injection		0.001350		65.870702
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II	303.104830	300.452736	2594.803618	2575.817115
	Total of Thermal Stations	303.104830	300.452736	2594.803618	2575.817115
2(B)	HYDRO STATIONS				
i	Barun (SoneNagar)	0.000003	0.000003	0.000210	0.000210
ii	Dehri - hydel	0.000000	0.000000	0.300574	0.300574
iii	Kataiya -Hydel	0.016900	0.016900	4.545125	4.545125
iv	Triveni-Hydel ValmikiNagar	0.000000	0.000000	3.835620	3.835620
v	Valmiki Nagar	0.314377	0.314377	12.177767	12.177767
	Total of Hydro Stations	0.331280	0.331280	20.859296	20.859296
2(C)	Independent Power Producers(IPP)				
i	Alfa SPP (Rafiganj)	2.421134	2.421134	24.213822	24.213822
ii	Avada Solar	7.993728	7.993728	63.733065	63.733065
iii	Bahera SPP (Sherghati)	1.590670	1.590670	16.287376	16.287376
iv	GLAT SPP (Nawada)	0.373900	0.373900	3.850056	3.850056
v	HPCL Bio-Fuels Ltd (Lauriya)	6.167068	6.167068	7.344943	7.344943
vi	HPCL Bio-Fuels Ltd (Sugauli)	5.497380	5.497380	6.819984	6.819984
vii	Magadh SPP (Banka)	1.248288	1.248288	11.272199	11.272199
viii	Murera SPP (RamNagar)	0.000000	0.000000	5.861440	5.861440
ix	Nalanda SPP (Banka)	1.707502	1.707502	15.921614	15.921614
x	Response SPP (Nawada)	1.253970	1.253970	13.000452	13.000452
xi	Savkala SPP (Sherghati)	2.773408	2.773408	27.909967	27.909967
xii	Sunmark SPP (Sherghati)	1.214605	1.214605	11.561926	11.561926
	Total of IPPs	32.241653	32.241653	207.776844	207.776844
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	3.223359	3.223359	3.733878	3.733878
ii	Hari Nagar Sugar Mill- RamNagar	7.994119	7.994119	10.469188	10.469188
iii	Hasanpur Sugar Mill - Rosera	3.780135	3.780135	7.162327	7.162327
iv	Shree Cement (Banka (New))-1	1.767220	1.767220	20.334461	20.334461
v	Shree Cement (Banka (New))-2	1.871470	1.871470	20.507110	20.507110
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000	0.000009	0.000009
vii	Swadeshi Sugar Mill- RamNagar	1.623848	1.623848	1.623867	1.623867
	Total of CPPs/Co-Gens	20.260151	20.260151	63.830840	63.830840
	Total Injections from Generators - Within State	355.937914	353.285820	2887.270598	2868.284095
	Total Injection (All Sources) (1 + 2)	2806.400992	2789.853981	35626.615381	35651.519308

STATE TRANSMISSION LOSS ACCOUNTING REPORT DEC 2024

S.No.	Name of Drawee Entities	Schedule Dec'24 (In MU)	Energy Drawal Dec'24 (In MU)	Cumulative Schedule (Apr'24 - Dec'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Dec'24) (In MU)
1	Discom Drawal	1475.026532	1484.143764	18896.367597	18123.673731
i	SBPDCL	1256.504083	1104.014351	16096.905731	15364.508638
ii	NBPDCL		18.782725		213.591554
ii.a	Nepal Drawal		0.534566		4.392364
ii.b	BTPS Stage I Auxiliary	2731.530615	2607.475406	34993.273328	33706.166287
	Total of Discom Drawal				
2	LTA Drawal	67.550680	94.604805	562.597060	905.709269
i	RAILWAY(DL)	67.550680	94.604805	562.597060	905.709269
	Total of LTA Drawal	7.319696	7.319696	70.744993	70.744993
3	STOA Drawal				0.000000
4	PGCIL Tertiary Auxiliary	0.000000	0.000000	0.000000	2.056061
i	SBPDCL	0.000000	0.172509	0.000000	2.056061
ii	NBPDCL	0.000000	0.172509	0.000000	
	Total of PGCIL Tertiary Auxiliary			35626.615381	34684.676610
	Total Drawal (1+2+3+4)	2806.400992	2709.572416		

S.No.	Transmission Loss	Loss of DEC 2024	Cumulative Loss (Apr'24 - Dec'24)
1	(In MU)	80.281565	966.842698
2	(In %)	2.88	2.71

ILLUSTRATION:-	1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
	3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)

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Bihar State Power Transmission Company Ltd
State Load Despatch Centre**STATE TRANSMISSION LOSS ACCOUNTING REPORT NOV 2024**

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Nov'24 (In MU)	Energy Injection Nov'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Nov'24) (In MU)	Cumulative Energy Injection (Apr'24 - Nov'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)	2483.136830	2478.178261	30288.881706	30280.797699
1.2	Nepal Injection		0.121424		65.869352
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				
	Total of Thermal Stations	292.786813	291.777797	2291.698788	2275.364379
2(B)	HYDRO STATIONS				
i	Barun (SoneNagar)	0.000000	0.000000	0.000207	0.000207
ii	Dehri - hydel	0.000000	0.000000	0.300574	0.300574
iii	Kataiya -Hydel	0.000000	0.000000	4.528225	4.528225
iv	Triveni-Hydel ValmikiNagar	0.000000	0.000000	3.835620	3.835620
v	Valmiki Nagar	0.000000	0.000000	11.863390	11.863390
	Total of Hydro Stations	0.000000	0.000000	20.528016	20.528016
2(C)	Independent Power Producers(IPPs)				
i	Alfa SPP (Rafiganj)	2.309049	2.309049	21.792688	21.792688
ii	Avada Solar	7.673469	7.673469	55.739337	55.739337
iii	Bahera SPP (Sherghati)	1.633424	1.633424	14.696706	14.696706
iv	GLAT SPP (Nawada)	0.364697	0.364697	3.476156	3.476156
v	HPCL Bio-Fuels Ltd (Lauriya)	1.177853	1.177853	1.177875	1.177875
vi	HPCL Bio-Fuels Ltd (Sugauli)	1.322475	1.322475	1.322604	1.322604
vii	Magadh SPP (Banka)	1.169504	1.169504	10.023911	10.023911
viii	Murera SPP (RamNagar)	0.000000	0.000000	5.861440	5.861440
ix	Nalanda SPP (Banka)	1.601659	1.601659	14.214112	14.214112
x	Response SPP (Nawada)	1.176902	1.176902	11.746482	11.746482
xi	Savkala SPP (Sherghati)	2.669833	2.669833	25.136559	25.136559
xii	Sunmark SPP (Sherghati)	1.195439	1.195439	10.347321	10.347321
	Total of IPPs	22.294304	22.294304	175.535191	175.535191
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.000000	0.000000	0.510519	0.510519
ii	Hari Nagar Sugar Mill- RamNagar	2.471269	2.471269	2.475069	2.475069
iii	Hasanpur Sugar Mill - Rosera	1.024124	1.024124	3.382192	3.382192
iv	Shree Cement (Banka (New))-1	1.874029	1.874029	18.567241	18.567241
v	Shree Cement (Banka (New))-2	1.936468	1.936468	18.635640	18.635640
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000	0.000009	0.000009
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000000	0.000019	0.000019
	Total of CPPs/Co-Gens	7.305890	7.305890	43.570689	43.570689
	Total Injections from Generators - Within State	322.387007	321.377991	2531.332684	2514.998275
	Total Injection (All Sources) (1 + 2)	2805.523837	2799.677676	32820.214390	32861.665326

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STATE TRANSMISSION LOSS ACCOUNTING REPORT NOV 2024

S.No.	Name of Drawee Entities	Schedule Nov'24 (In MU)	Energy Drawal Nov'24 (In MU)	Cumulative Schedule (Apr'24 - Nov'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Nov'24) (In MU)
1	Discom Drawal	1474.954126	1428.446829	17421.341065	16639.529967
i	SBPDCL	1256.442404	1188.707682	14840.401648	14260.494287
ii	NBPDCL		0.000106		194.808829
ii.a	Nepal Drawal		0.365459		3.857798
ii.b	BTPS Stage I Auxiliary	2731.396530	2617.520076	32261.742713	31098.690881
	Total of Discom Drawal				
2	LTA Drawal		99.434077	495.046380	811.104464
i	RAILWAY(DL)	66.520700	99.434077	495.046380	811.104464
	Total of LTA Drawal	7.606606	7.606606	63.425297	63.425297
3	STOA Drawal				
4	PGCIL Tertiary Auxiliary		0.000000	0.000000	0.000000
i	SBPDCL	0.000000	0.186554	0.000000	1.883551
ii	NBPDCL	0.000000	0.186554	0.000000	1.883551
	Total of PGCIL Tertiary Auxiliary				
	Total Drawal (1+2+3+4)	2805.523837	2724.747313	32820.214390	31975.104193

S.No.	Transmission Loss	Loss of NOV 2024	Cumulative Loss (Apr'24 - Nov'24)
1	(In MU)	74.930363	886.561133
2	(In %)	2.68	2.70

ILLUSTRATION:-	1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
	3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)

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Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT OCT 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Oct'24 (In MU)	Energy Injection Oct'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Oct'24) (In MU)	Cumulative Energy Injection (Apr'24 - Oct'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)				
1.2	Nepal Injection	3775.639972	3681.525990	27805.744876	27802.619438
			42.803519		55.747928
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				
	Total of Thermal Stations	289.364000	288.091530	1998.911975	1983.586582
2(B)	HYDRO STATIONS	289.364000	288.091530	1998.911975	1983.586582
i	Barun (SoneNagar)	0.000000	0.000000	0.000207	0.000207
ii	Dehri - hydel	0.192491	0.192491	0.300574	0.300574
iii	Kataiya -Hydel	0.762108	0.762108	4.528225	4.528225
iv	Triveni-Hydel ValmikiNagar	0.471450	0.471450	3.835620	3.835620
v	Valmiki Nagar	1.870555	1.870555	11.863390	11.863390
	Total of Hydro Stations	3.296604	3.296604	20.528016	20.528016
2(C)	Independent Power Producers(IPP)				
i	Alfa SPP (Rafiganj)	2.391791	2.391791	19.483639	19.483639
ii	Avada Solar	7.964990	7.964990	48.065868	48.065868
iii	Bahera SPP (Sherghati)	1.656184	1.656184	13.063282	13.063282
iv	GLAT SPP (Nawada)	0.387790	0.387790	3.111459	3.111459
v	HPCL Bio-Fuels Ltd (Lauriya)	0.000000	0.000000	0.000022	0.000022
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000111	0.000111	0.000129	0.000129
vii	Magadh SPP (Banka)	1.160116	1.160116	8.854407	8.854407
viii	Murera SPP (RamNagar)	0.000000	0.000000	5.861440	5.861440
ix	Nalanda SPP (Banka)	1.576587	1.576587	12.612453	12.612453
x	Response SPP (Nawada)	1.316802	1.316802	10.569580	10.569580
xi	Savkala SPP (Sherghati)	2.770546	2.770546	22.466726	22.466726
xii	Sunmark SPP (Sherghati)	1.150108	1.150108	9.151882	9.151882
	Total of IPPs	20.375025	20.375025	153.240887	153.240887
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.000000	0.000000	0.510519	0.510519
ii	Hari Nagar Sugar Mill- RamNagar	0.000006	0.000006	0.003800	0.003800
iii	Hasanpur Sugar Mill - Rosera	0.090789	0.090789	2.358068	2.358068
iv	Shree Cement (Banka (New))-1	1.992002	1.992002	16.693212	16.693212
v	Shree Cement (Banka (New))-2	2.022999	2.022999	16.699172	16.699172
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000	0.000009	0.000009
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000000	0.000019	0.000019
	Total of CPPs/Co-Gens	4.105796	4.105796	36.264799	36.264799
	Total Injections from Generators - Within State	317.141425	315.868955	2208.945677	2193.620284
	Total Injection (All Sources) (1 + 2)	4092.781398	4040.198464	30014.690553	30061.987650

STATE TRANSMISSION LOSS ACCOUNTING REPORT OCT 2024

S.No.	Name of Drawee Entities	Schedule Oct'24 (In MU)	Energy Drawal Oct'24 (In MU)	Cumulative Schedule (Apr'24 - Oct'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Oct'24) (In MU)
1	Discom Drawal				
i	SBPDCL	2176.461919	2088.118066	15946.386933	15211.083138
ii	NBPDCL	1854.023116	1736.454528	13583.959239	13071.786605
ii.a	Nepal Drawal		0.000013		194.808723
ii.b	BTPS Stage I Auxiliary		0.412077		3.492339
	Total of Discom Drawal	4030.485036	3824.984684	29530.346172	28481.170805
2	LTA Drawal				
i	RAILWAY(DL)	53.153810	100.134921	428.525690	711.670387
	Total of LTA Drawal	53.153810	100.134921	428.525690	711.670387
3	STOA Drawal	9.142552	9.142552	55.818691	55.818691
4	PGCIL Tertiary Auxiliary				
i	SBPDCL	0.000000	0.000000	0.000000	0.000000
ii	NBPDCL	0.000000	0.232166	0.000000	1.696997
	Total of PGCIL Tertiary Auxiliary	0.000000	0.232166	0.000000	1.696997
	Total Drawal (1+2+3+4)	4092.781398	3934.494323	30014.690553	29250.356880

S.No.	Transmission Loss	Loss of OCT 2024	Cumulative Loss (Apr'24 - Oct'24)
1	(In MU)	105.704141	811.630770
2	(In %)	2.62	2.70

ILLUSTRATION:-	1. Transmission Loss of a month (in MU)= Total Injection(All Sources) of that month-Total Drawal of that month
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
	3. Cumulative Transmission Loss (in MU)= Total Cumulative Injection(All Sources)-Total Cumulative Drawal
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)

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Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT SEP 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Sep'24 (In MU)	Energy Injection Sep'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Sep'24) (In MU)	Cumulative Energy Injection (Apr'24 - Sep'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)	4025.607878	3956.142099	24030.104904	24121.093448
1.2	Nepal Injection		22.810662		22.944409
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				
	Total of Thermal Stations	296.867320	295.427112	1709.547975	1695.495052
2(B)	HYDRO STATIONS	296.867320	295.427112	1709.547975	1695.495052
i	Barun (SoneNagar)	0.000014	0.000014	0.000207	0.000207
ii	Dehri - hydel	0.106844	0.106844	0.108083	0.108083
iii	Kataiya -Hydel	1.220304	1.220304	3.766117	3.766117
iv	Triveni-Hydel ValmikiNagar	0.701158	0.701158	3.364170	3.364170
v	Valmiki Nagar	2.358892	2.358892	9.992835	9.992835
	Total of Hydro Stations	4.387212	4.387212	17.231412	17.231412
2(C)	Independent Power Producers(IPPs)				
i	Alfa SPP (Rafiganj)	2.516671	2.516671	17.091848	17.091848
ii	Avada Solar	8.175560	8.175560	40.100878	40.100878
iii	Bahera SPP (Sherghati)	1.652422	1.652422	11.407098	11.407098
iv	GLAT SPP (Nawada)	0.424529	0.424529	2.723669	2.723669
v	HPCL Bio-Fuels Ltd (Lauriya)	0.000000	0.000000	0.000022	0.000022
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000003	0.000003	0.000018	0.000018
vii	Magadh SPP (Banka)	1.132717	1.132717	7.694291	7.694291
viii	Murera SPP (RamNagar)	0.870480	0.870480	5.861440	5.861440
ix	Nalanda SPP (Banka)	1.551403	1.551403	11.035866	11.035866
x	Response SPP (Nawada)	1.434520	1.434520	9.252778	9.252778
xi	Savkala SPP (Sherghati)	2.851659	2.851659	19.696180	19.696180
xii	Sunmark SPP (Sherghati)	1.168907	1.168907	8.001774	8.001774
	Total of IPPs	21.778871	21.778871	132.865862	132.865862
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.000000	0.000000	0.510519	0.510519
ii	Hari Nagar Sugar Mill- RamNagar	0.000012	0.000012	0.003794	0.003794
iii	Hasanpur Sugar Mill - Rosera	0.016234	0.016234	2.267279	2.267279
iv	Shree Cement (Banka (New))-1	2.098651	2.098651	14.701210	14.701210
v	Shree Cement (Banka (New))-2	2.113169	2.113169	14.676173	14.676173
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000	0.000009	0.000009
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000000	0.000019	0.000019
	Total of CPPs/Co-Gens	4.228066	4.228066	32.159003	32.159003
	Total Injections from Generators - Within State	327.261469	325.821261	1891.804252	1877.751329
	Total Injection (All Sources) (1 + 2)	4352.869346	4304.774022	25921.909156	26021.789186

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STATE TRANSMISSION LOSS ACCOUNTING REPORT SEP 2024

S.No.	Name of Drawee Entities	Schedule Sep'24 (In MU)	Energy Drawal Sep'24 (In MU)	Cumulative Schedule (Apr'24 - Sep'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Sep'24) (In MU)
1	Discom Drawal				
i	SBPDCL	2314.238550	2168.425066	13769.925014	13122.965072
ii	NBPDCL	1971.388395	1915.401987	11729.936123	11335.332077
ii.a	Nepal Drawal		0.000002		194.809710
ii.b	BTPS Stage I Auxiliary		0.608680		3.080262
	Total of Discom Drawal	4285.626945	4084.435735	25499.861137	24656.186121
2	LTA Drawal				
i	RAILWAY(DL)	58.757150	97.286171	375.371880	611.535466
	Total of LTA Drawal	58.757150	97.286171	375.371880	611.535466
3	STOA Drawal	8.485252	8.485252	46.676139	46.676139
4	PGCIL Tertiary Auxiliary				
i	SBPDCL	0.000000	0.000000	0.000000	0.000000
ii	NBPDCL	0.000000	0.241474	0.000000	1.464831
	Total of PGCIL Tertiary Auxiliary	0.000000	0.241474	0.000000	1.464831
	Total Drawal (1+2+3+4)	4352.869346	4190.448632	25921.909156	25315.862557

S.No.	Transmission Loss	Loss of SEP 2024	Cumulative Loss (Apr'24 - Sep'24)
1	(In MU)	114.325390	705.926629
2	(In %)	2.66	2.71

ILLUSTRATION:-	1. Transmission Loss of a month (in MU)= Total Injection(All Sources) of that month-Total Drawal of that month
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
	3. Cumulative Transmission Loss (in MU)= Total Cumulative Injection(All Sources)-Total Cumulative Drawal
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)



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Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT AUG 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Aug'24 (In MU)	Energy Injection Aug'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Aug'24) (In MU)	Cumulative Energy Injection (Apr'24 - Aug'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)				
1.2	Nepal Injection	4102.648461	4081.765230	20004.497026	20164.951349
2	Generating Stations Within State		0.000000		0.133747
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				
	Total of Thermal Stations	293.532933	289.075296	1412.680655	1400.067940
2(B)	HYDRO STATIONS	293.532933	289.075296	1412.680655	1400.067940
i	Barun (SoneNagar)				
ii	Dehri - hydel	0.000014	0.000014	0.000193	0.000193
iii	Kataiya -Hydel	0.000000	0.000000	0.001239	0.001239
iv	Triveni-Hydel ValmikiNagar	1.149320	1.149320	2.545813	2.545813
v	Valmiki Nagar	1.383270	1.383270	2.663012	2.663012
	Total of Hydro Stations	1.927340	1.927340	7.633943	7.633943
2(C)	Independent Power Producers(IPPs)	4.459944	4.459944	12.844200	12.844200
i	Alfa SPP (Rafiganj)				
ii	Avada Solar	2.464927	2.464927	14.575177	14.575177
iii	Bahera SPP (Sherghati)	8.026632	8.026632	31.925318	31.925318
iv	GLAT SPP (Nawada)	1.676696	1.676696	9.754676	9.754676
v	HPCL Bio-Fuels Ltd (Lauriya)	0.409642	0.409642	2.299140	2.299140
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000001	0.000001	0.000022	0.000022
vii	Magadh SPP (Banka)	0.000001	0.000001	0.000015	0.000015
viii	Magadh SPP (Banka)	1.157833	1.157833	6.561574	6.561574
viii	Murera SPP (RamNagar)	0.000000	0.000000	4.990960	4.990960
ix	Nalanda SPP (Banka)	1.655360	1.655360	9.484463	9.484463
x	Response SPP (Nawada)	1.403954	1.403954	7.818258	7.818258
xi	Savkala SPP (Sherghati)	2.851025	2.851025	16.844521	16.844521
xii	Sunmark SPP (Sherghati)	1.168144	1.168144	6.832867	6.832867
	Total of IPPs	20.814215	20.814215	111.086991	111.086991
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.000004	0.000004	0.510519	0.510519
ii	Hari Nagar Sugar Mill- RamNagar	0.000000	0.000000	0.003782	0.003782
iii	Hasanpur Sugar Mill - Rosera	0.000001	0.000001	2.251045	2.251045
iv	Shree Cement (Banka (New))-1	2.119307	2.119307	12.602559	12.602559
v	Shree Cement (Banka (New))-2	2.127070	2.127070	12.563004	12.563004
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000	0.000009	0.000009
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000000	0.000019	0.000019
	Total of CPPs/Co-Gens	4.246382	4.246382	27.930937	27.930937
	Total Injections from Generators - Within State	323.053474	318.595837	1564.542783	1551.930068
	Total Injection (All Sources) (1 + 2)	4425.701935	4400.361067	21569.039809	21717.015164

STATE TRANSMISSION LOSS ACCOUNTING REPORT AUG 2024

S.No.	Name of Drawee Entities	Schedule Aug'24 (In MU)	Energy Drawal Aug'24 (In MU)	Cumulative Schedule (Apr'24 - Aug'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Aug'24) (In MU)
1	Discom Drawal				
i	SBPDCL	2351.963354	2214.459302	11455.686464	10954.540005
ii	NBPDCL	2003.524339	1961.573369	9758.547728	9419.930090
ii.a	Nepal Drawal		0.000000		194.808708
ii.b	BTPS Stage I Auxiliary		0.379101		2.471582
	Total of Discom Drawal	4355.487693	4176.411772	21214.234192	20571.750385
2	LTA Drawal				
i	RAILWAY(DL)	63.216740	103.842279	316.614730	514.249295
	Total of LTA Drawal	63.216740	103.842279	316.614730	514.249295
3	STOA Drawal	6.997502	6.997502	38.190888	38.190888
4	PGCIL Tertiary Auxiliary				
i	SBPDCL	0.000000	0.000000	0.000000	0.000000
ii	NBPDCL	0.000000	0.255568	0.000000	1.223357
	Total of PGCIL Tertiary Auxiliary	0.000000	0.255568	0.000000	1.223357
	Total Drawal (1+2+3+4)	4425.701935	4287.507121	21569.039809	21125.413925

S.No.	Transmission Loss	Loss of AUG 2024	Cumulative Loss (Apr'24 - Aug'24)
1	(In MU)	112.853946	591.601239
2	(In %)	2.56	2.72

ILLUSTRATION:-

1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)



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Bihar State Power Transmission Company Ltd
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STATE TRANSMISSION LOSS ACCOUNTING REPORT JUL 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Jul'24 (In MU)	Energy Injection Jul'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Jul'24) (In MU)	Cumulative Energy Injection (Apr'24 - Jul'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)	4302.775252	4343.125009	15901.848565	16083.185119
1.2	Nepal Injection		0.044678		0.133747
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				
	Total of Thermal Stations	253.154720	251.265664	1119.147722	1110.992644
2(B)	HYDRO STATIONS	253.154720	251.265664	1119.147722	1110.992644
i	Barun (SoneNagar)				
ii	Dehri - hydel	0.000179	0.000179	0.000179	0.000179
iii	Kataiya -Hydel	0.000088	0.000088	0.001239	0.001239
iv	Triveni-Hydel ValmikiNagar	0.769013	0.769013	1.396493	1.396493
v	Valmiki Nagar	0.819840	0.819840	1.279742	1.279742
	Total of Hydro Stations	2.044043	2.044043	5.706603	5.706603
2(C)	Independent Power Producers(IPP)	3.633163	3.633163	8.384256	8.384256
i	Alfa SPP (Rafiganj)				
ii	Avada Solar	2.566856	2.566856	12.110250	12.110250
iii	Bahera SPP (Sherghati)	7.958959	7.958959	23.898686	23.898686
iv	GLAT SPP (Nawada)	1.753749	1.753749	8.077980	8.077980
v	HPCL Bio-Fuels Ltd (Lauriya)	0.402223	0.402223	1.889498	1.889498
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000001	0.000001	0.000021	0.000021
vii	Magadh SPP (Banka)	0.000000	0.000000	0.000014	0.000014
viii	Murera SPP (RamNagar)	1.117425	1.117425	5.403741	5.403741
ix	Nalanda SPP (Banka)	1.045560	1.045560	4.990960	4.990960
x	Response SPP (Nawada)	1.638217	1.638217	7.829103	7.829103
xi	Savkala SPP (Sherghati)	1.371992	1.371992	6.414304	6.414304
xii	Sunmark SPP (Sherghati)	2.857275	2.857275	13.993496	13.993496
	Total of IPPs	1.195659	1.195659	5.664723	5.664723
2(D)	Captive Power Producers(CPPs)/ Co-Gens	21.907916	21.907916	90.272776	90.272776
i	Bharat Sugar Mill - Gopalganj	0.000016	0.000016	0.510515	0.510515
ii	Hari Nagar Sugar Mill- RamNagar	0.000001	0.000001	0.003782	0.003782
iii	Hasanpur Sugar Mill - Rosera	0.000002	0.000002	2.251044	2.251044
iv	Shree Cement (Banka (New))-1	2.239097	2.239097	10.483252	10.483252
v	Shree Cement (Banka (New))-2	2.251754	2.251754	10.435934	10.435934
vi	Siddhasram Rice Mill- Buxar	0.000003	0.000003	0.000009	0.000009
vii	Swadeshi Sugar Mill- RamNagar	0.000001	0.000001	0.000019	0.000019
	Total of CPPs/Co-Gens	4.490874	4.490874	23.684555	23.684555
	Total Injections from Generators - Within State	283.186673	281.297617	1241.489309	1233.334231
	Total Injection (All Sources) (1 + 2)	4585.961925	4624.467304	17143.337875	17316.654097

STATE TRANSMISSION LOSS ACCOUNTING REPORT JUL 2024

S.No.	Name of Drawee Entities	Schedule Jul'24 (In MU)	Energy Drawal Jul'24 (In MU)	Cumulative Schedule (Apr'24 - Jul'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Jul'24) (In MU)
1	Discom Drawal				
i	SBPDCL				
ii	NBPDCL	2444.139402	2355.947854	9103.723109	8740.080703
ii.a	Nepal Drawal	2082.044676	2027.956436	7755.023389	7458.356721
ii.b	BTPS Stage I Auxiliary		0.003232		194.808708
	Total of Discom Drawal		0.539930		2.092481
2	LTA Drawal	4526.184078	4384.447452	16858.746498	16395.338613
i	RAILWAY(DL)				
	Total of LTA Drawal	52.267900	104.970248	253.397990	410.407016
3	STOA Drawal	52.267900	104.970248	253.397990	410.407016
4	PGCIL Tertiary Auxiliary	7.509948	7.509948	31.193386	31.193386
i	SBPDCL				
ii	NBPDCL	0.000000	0.000000	0.000000	0.000000
	Total of PGCIL Tertiary Auxiliary	0.000000	0.249550	0.000000	0.967789
	Total Drawal (1+2+3+4)	4585.961925	4497.177198	17143.337875	16837.906804

S.No.	Transmission Loss	Loss of JUL 2024	Cumulative Loss (Apr'24 - Jul'24)
1	(In MU)	127.290106	478.747293
2	(In %)	2.75	2.76
ILLUSTRATION:-			
	1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month		
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month		
	3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal		
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)		



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Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT JUN 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Jun'24 (In MU)	Energy Injection Jun'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Jun'24) (In MU)	Cumulative Energy Injection (Apr'24 - Jun'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)	4203.518747	4248.732632	11599.073313	11740.061110
1.2	Nepal Injection		0.038506		0.089069
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				859.726980
	Total of Thermal Stations	278.535975	276.683931	865.993002	859.726980
2(B)	HYDRO STATIONS				
i	Barun (SoneNagar)	0.000000	0.000000	0.000000	0.000000
ii	Dehri - hydel	0.000638	0.000638	0.001151	0.001151
iii	Kataiya -Hydel	0.627480	0.627480	0.627480	0.627480
iv	Triveni-Hydel ValmkiNagar	0.459900	0.459900	0.459902	0.459902
v	Valmiki Nagar	2.883192	2.883192	3.662560	3.662560
	Total of Hydro Stations	3.971210	3.971210	4.751093	4.751093
2(C)	Independent Power Producers(IPPs)				
i	Alfa SPP (Rafiganj)	2.938152	2.938152	9.543394	9.543394
ii	Avada Solar	8.916014	8.916014	15.939727	15.939727
iii	Bahera SPP (Sherghati)	2.002443	2.002443	6.324231	6.324231
iv	GLAT SPP (Nawada)	0.463310	0.463310	1.487275	1.487275
v	HPCL Bio-Fuels Ltd (Lauriya)	0.000001	0.000001	0.000020	0.000020
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000001	0.000001	0.000014	0.000014
vii	Magadh SPP (Banka)	1.371472	1.371472	4.286316	4.286316
viii	Murera SPP (RamNagar)	1.185200	1.185200	3.945400	3.945400
ix	Nalanda SPP (Banka)	1.972178	1.972178	6.190886	6.190886
x	Response SPP (Nawada)	1.555891	1.555891	5.042312	5.042312
xi	Savkala SPP (Sherghati)	3.450720	3.450720	11.136221	11.136221
xii	Sunmark SPP (Sherghati)	1.389867	1.389867	4.469064	4.469064
	Total of IPPs	25.245249	25.245249	68.364860	68.364860
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.000047	0.000047	0.510499	0.510499
ii	Hari Nagar Sugar Mill- RamNagar	0.001148	0.001148	0.003781	0.003781
iii	Hasanpur Sugar Mill - Rosera	0.000006	0.000006	2.251042	2.251042
iv	Shree Cement (Banka (New))-1	2.625687	2.625687	8.244155	8.244155
v	Shree Cement (Banka (New))-2	2.620026	2.620026	8.184180	8.184180
vi	Siddhasram Rice Mill- Buxar	0.000001	0.000001	0.000006	0.000006
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000000	0.000018	0.000018
	Total of CPPs/Co-Gens	5.246915	5.246915	19.193681	19.193681
	Total Injections from Generators - Within State	312.999349	311.147305	958.302636	952.036614
	Total Injection (All Sources) (1 + 2)	4516.518096	4559.918443	12557.375949	12692.186793

STATE TRANSMISSION LOSS ACCOUNTING REPORT JUN 2024

S.No.	Name of Drawee Entities	Schedule Jun'24 (In MU)	Energy Drawal Jun'24 (In MU)	Cumulative Schedule (Apr'24 - Jun'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Jun'24) (In MU)
1	Discom Drawal				
i	SBPDCL	2399.113122	2330.211247	6659.583707	6384.132848
ii	NBPDCL	2043.688956	1959.868110	5672.978714	5430.400285
ii.a	Nepal Drawal		27.320885		194.805476
ii.b	BTPS Stage I Auxiliary		0.615897		1.552551
	Total of Discom Drawal	4442.802078	4318.016139	12332.562421	12010.891160
2	LTA Drawal				
i	RAILWAY(DL)	64.611830	103.627655	201.130090	305.436768
	Total of LTA Drawal	64.611830	103.627655	201.130090	305.436768
3	STOA Drawal	9.104187	9.104187	23.683439	23.683439
4	PGCIL Tertiary Auxiliary				
i	SBPDCL	0.000000	0.000000	0.000000	0.000000
ii	NBPDCL	0.000000	0.240807	0.000000	0.718239
	Total of PGCIL Tertiary Auxiliary	0.000000	0.240807	0.000000	0.718239
	Total Drawal (1+2+3+4)	4516.518096	4430.988788	12557.375949	12340.729606

S.No.	Transmission Loss	Loss of JUN 2024	Cumulative Loss (Apr'24 - Jun'24)
1	(In MU)	128.929655	351.457187
2	(In %)	2.83	2.77

ILLUSTRATION:-	1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
	3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)

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Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT MAY 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) May'24 (In MU)	Energy Injection May'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - May'24) (In MU)	Cumulative Energy Injection (Apr'24 - May'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)				
1.2	Nepal Injection	3854.942376	3942.507973	7395.554566	7491.328478
			0.027368		0.050563
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II				
	Total of Thermal Stations	297.133480	293.844212	587.457027	583.043049
2(B)	HYDRO STATIONS	297.133480	293.844212	587.457027	583.043049
i	Barun (SoneNagar)				
ii	Dehri - hydel	0.000000	0.000000	0.000000	0.000000
iii	Kataiya -Hydel	0.000369	0.000369	0.000513	0.000513
iv	Triveni-Hydel ValmikiNagar	0.000000	0.000000	0.000000	0.000000
v	Valmiki Nagar	0.000002	0.000002	0.000002	0.000002
	Total of Hydro Stations	0.779368	0.779368	0.779368	0.779368
		0.779739	0.779739	0.779883	0.779883
2(C)	Independent Power Producers(IPPs)				
i	Alfa SPP (Rafiganj)	3.324582	3.324582	6.605242	6.605242
ii	Avada Solar	7.023713	7.023713	7.023713	7.023713
iii	Bahera SPP (Sherghati)	2.183554	2.183554	4.321788	4.321788
iv	GLAT SPP (Nawada)	0.520294	0.520294	1.023965	1.023965
v	HPCL Bio-Fuels Ltd (Lauriya)	0.000001	0.000001	0.000019	0.000019
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000000	0.000000	0.000013	0.000013
vii	Magadh SPP (Banka)	1.450600	1.450600	2.914844	2.914844
viii	Murera SPP (RamNagar)	1.354000	1.354000	2.760200	2.760200
ix	Nalanda SPP (Banka)	2.096078	2.096078	4.218708	4.218708
x	Response SPP (Nawada)	1.754452	1.754452	3.486421	3.486421
xi	Savkala SPP (Sherghati)	3.887126	3.887126	7.685501	7.685501
xii	Sunmark SPP (Sherghati)	1.603457	1.603457	3.079197	3.079197
	Total of IPPs	25.197857	25.197857	43.119611	43.119611
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.000000	0.000000	0.510452	0.510452
ii	Hari Nagar Sugar Mill- RamNagar	0.001223	0.001223	0.002633	0.002633
iii	Hasanpur Sugar Mill - Rosera	0.000001	0.000001	2.251036	2.251036
iv	Shree Cement (Banka (New))-1	2.823261	2.823261	5.618468	5.618468
v	Shree Cement (Banka (New))-2	2.798925	2.798925	5.564154	5.564154
vi	Siddhasram Rice Mill- Buxar	0.000002	0.000002	0.000005	0.000005
vii	Swadeshi Sugar Mill- RamNagar	0.000018	0.000018	0.000018	0.000018
	Total of CPPs/Co-Gens	5.623430	5.623430	13.946766	13.946766
	Total Injections from Generators - Within State	328.734506	325.445238	645.303287	640.889309
	Total Injection (All Sources) (1 + 2)	4183.676882	4267.980579	8040.857854	8132.268350

STATE TRANSMISSION LOSS ACCOUNTING REPORT MAY 2024

S.No.	Name of Drawee Entities	Schedule May'24 (In MU)	Energy Drawal May'24 (In MU)	Cumulative Schedule (Apr'24 - May'24) (In MU)	Cumulative Energy Drawal (Apr'24 - May'24) (In MU)
1	Discom Drawal				
i	SBPDCL	2216.988867	2145.566125	4260.470585	4053.921602
ii	NBPDCL	1888.546072	1805.710302	3629.289758	3470.532175
ii.a	Nepal Drawal		88.464276		167.484591
ii.b	BTPS Stage I Auxiliary		0.531931		0.936654
	Total of Discom Drawal	4105.534939	4040.272634	7889.760342	7692.875022
2	LTA Drawal				
i	RAILWAY(DL)	69.314610	103.165853	136.518260	201.809113
	Total of LTA Drawal	69.314610	103.165853	136.518260	201.809113
3	STOA Drawal	8.827333	8.827333	14.579251	14.579251
4	PGCIL Tertiary Auxiliary				
i	SBPDCL	0.000000	0.000000	0.000000	0.000000
ii	NBPDCL	0.000000	0.237682	0.000000	0.477432
	Total of PGCIL Tertiary Auxiliary	0.000000	0.237682	0.000000	0.477432
	Total Drawal (1+2+3+4)	4183.676882	4152.503502	8040.857854	7909.740818

S.No.	Transmission Loss	Loss of MAY 2024	Cumulative Loss (Apr'24 - May'24)
1	(In MU)	115.477077	222.527532
2	(In %)	2.71	2.74

ILLUSTRATION:-

1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)



Bihar State Power Transmission Company Ltd
State Load Despatch Centre

STATE TRANSMISSION LOSS ACCOUNTING REPORT APR 2024

S.No.	Name of Injecting Entities	Schedule(Only Bihar) Apr'24 (In MU)	Energy Injection Apr'24 (In MU)	Cumulative Schedule(Only Bihar) (Apr'24 - Apr'24) (In MU)	Cumulative Energy Injection (Apr'24 - Apr'24) (In MU)
1.1	Net injection from regional grid (purchases from ISGS, PX, bilateral etc. & Nepal drawal)	3540.612191	3548.820505	3540.612191	3548.820505
1.2	Nepal Injection		0.023195		0.023195
2	Generating Stations Within State				
2(A)	Thermal Stations (Ex-Bus)				
i	BTPS STAGE II	290.323547	289.198837	290.323547	289.198837
	Total of Thermal Stations	290.323547	289.198837	290.323547	289.198837
2(B)	HYDRO STATIONS				
i	Barun (SoneNagar)	0.000000	0.000000	0.000000	0.000000
ii	Dehri - hydel	0.000144	0.000144	0.000144	0.000144
iii	Kataiya -Hydel	0.000000	0.000000	0.000000	0.000000
iv	Triveni-Hydel ValmikiNagar	0.000000	0.000000	0.000000	0.000000
v	Valmiki Nagar	0.000000	0.000000	0.000000	0.000000
	Total of Hydro Stations	0.000144	0.000144	0.000144	0.000144
2(C)	Independent Power Producers(IPPs)				
i	Alfa SPP (Rafiganj)	3.280660	3.280660	3.280660	3.280660
ii	Bahera SPP (Sherghati)	2.138234	2.138234	2.138234	2.138234
iii	GLAT SPP (Nawada)	0.503671	0.503671	0.503671	0.503671
iv	HPCL Bio-Fuels Ltd (Lauriya)	0.000018	0.000018	0.000018	0.000018
v	HPCL Bio-Fuels Ltd (Sugauli)	0.000013	0.000013	0.000013	0.000013
vi	Magadh SPP (Banka)	1.464244	1.464244	1.464244	1.464244
vii	Murera SPP (RamNagar)	1.406200	1.406200	1.406200	1.406200
viii	Nalanda SPP (Banka)	2.122630	2.122630	2.122630	2.122630
ix	Response SPP (Nawada)	1.731969	1.731969	1.731969	1.731969
x	Savkala SPP (Sherghati)	3.798375	3.798375	3.798375	3.798375
xi	Sunmark SPP (Sherghati)	1.475740	1.475740	1.475740	1.475740
	Total of IPPs	17.921754	17.921754	17.921754	17.921754
2(D)	Captive Power Producers(CPPs)/ Co-Gens				
i	Bharat Sugar Mill - Gopalganj	0.510452	0.510452	0.510452	0.510452
ii	Hari Nagar Sugar Mill- RamNagar	0.001410	0.001410	0.001410	0.001410
iii	Hasanpur Sugar Mill - Rosera	2.251035	2.251035	2.251035	2.251035
iv	Shree Cement (Banka (New))-1	2.795207	2.795207	2.795207	2.795207
v	Shree Cement (Banka (New))-2	2.765229	2.765229	2.765229	2.765229
vi	Siddhasram Rice Mill- Buxar	0.000003	0.000003	0.000003	0.000003
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000000	0.000000	0.000000
	Total of CPPs/Co-Gens	8.323336	8.323336	8.323336	8.323336
	Total Injections from Generators - Within State	316.568781	315.444071	316.568781	315.444071
	Total Injection (All Sources) (1 + 2)	3857.180972	3864.287771	3857.180972	3864.287771

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STATE TRANSMISSION LOSS ACCOUNTING REPORT APR 2024

S.No.	Name of Drawee Entities	Schedule Apr'24 (In MU)	Energy Drawal Apr'24 (In MU)	Cumulative Schedule (Apr'24 - Apr'24) (In MU)	Cumulative Energy Drawal (Apr'24 - Apr'24) (In MU)
1	Discom Drawal				
i	SBPDCL	2043.481712	1908.355476	2043.481712	1908.355476
ii	NBPDCL	1740.743681	1664.821873	1740.743681	1664.821873
ii.a	Nepal Drawal		79.020315		79.020315
ii.b	BTPS Stage I Auxiliary		0.404723		0.404723
	Total of Discom Drawal	3784.225393	3652.602387	3784.225393	3652.602387
2	LTA Drawal				
i	RAILWAY(DL)	67.203660	98.643260	67.203660	98.643260
	Total of LTA Drawal	67.203660	98.643260	67.203660	98.643260
3	STOA Drawal	5.751919	5.751919	5.751919	5.751919
4	PGCIL Tertiary Auxiliary				
i	SBPDCL	0.000000	0.000000	0.000000	0.000000
ii	NBPDCL	0.000000	0.239749	0.000000	0.239749
	Total of PGCIL Tertiary Auxiliary	0.000000	0.239749	0.000000	0.239749
	Total Drawal (1+2+3+4)	3857.180972	3757.237315	3857.180972	3757.237315

S.No.	Transmission Loss	Loss of APR 2024	Cumulative Loss (Apr'24 - Apr'24)
1	(In MU)	107.050455	107.050455
2	(In %)	2.77	2.77

ILLUSTRATION:-	1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
	2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)*100/Total Injection(All Sources) of that month
	3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
	4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)*100/Total Cumulative Injection(All Sources)