

## Annexure-V

## Purchase from Exchanges (IEX, PXIL and HPX ) - Monthly report of August 2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	NLDC operating charges and application fee in Cr.	Cost including operating Charges and application fee in Rs. Crs.	STU transmission charges in Rs. Crs.	Cost including NLDC charges and STU transmission charges in Rs. Crs.	Unit cost (including Operating and application fee charges ) (Rs./kwh)	Unit Cost including NLDC charges and STU transmission charges in Rs.) (Rs./kwh)*
(1)	(2)	(3)	(4)	(5)=(3)+(4)	(6)	(7) = (5)+(6)	(8)=((5)/(2))*10	(9)=((7)/(2))*10
01-Aug-23	19.080	9.782	0.0475	9.829	0.499	10.329	5.152	5.413
02-Aug-23	17.368	8.284	0.0429	8.327	0.454	8.782	4.795	5.056
03-Aug-23	10.320	4.775	0.0256	4.800	0.270	5.070	4.651	4.913
04-Aug-23	12.456	6.249	0.0313	6.280	0.326	6.606	5.042	5.304
05-Aug-23	21.000	10.932	0.0505	10.982	0.549	11.532	5.230	5.492
06-Aug-23	24.095	10.545	0.0578	10.603	0.630	11.234	4.401	4.662
07-Aug-23	34.089	19.027	0.0814	19.108	0.892	20.000	5.605	5.867
08-Aug-23	51.083	27.285	0.1215	27.406	1.337	28.743	5.365	5.627
09-Aug-23	70.984	44.440	0.1685	44.609	1.857	46.466	6.284	6.546
10-Aug-23	79.483	56.930	0.1906	57.120	2.080	59.200	7.187	7.448
11-Aug-23	65.124	49.547	0.1570	49.704	1.704	51.408	7.632	7.894
12-Aug-23	47.052	34.818	0.1139	34.932	1.231	36.163	7.424	7.686
13-Aug-23	50.621	29.556	0.1206	29.676	1.324	31.001	5.862	6.124
14-Aug-23	54.895	29.677	-0.0441	29.633	1.436	31.069	5.398	5.660
15-Aug-23	62.290	36.287	0.0029	36.290	1.630	37.920	5.826	6.088
16-Aug-23	53.644	37.265	0.0445	37.309	1.404	38.713	6.955	7.217
17-Aug-23	35.021	27.447	0.1316	27.579	0.916	28.495	7.875	8.137
18-Aug-23	31.244	31.858	0.3351	32.193	0.817	33.010	10.304	10.565
19-Aug-23	27.181	43.111	0.7807	43.892	0.711	44.603	16.148	16.410
20-Aug-23	27.873	72.071	1.6877	73.759	0.729	74.488	0.000	26.724
21-Aug-23	45.776	37.475	0.1129	37.588	1.198	38.786	8.211	8.473
22-Aug-23	55.013	46.824	0.2819	47.106	1.439	48.545	8.563	8.824
23-Aug-23	49.892	38.778	0.2604	39.039	1.305	40.344	7.825	8.086
24-Aug-23	43.374	34.187	0.2533	34.441	1.135	35.576	7.940	8.202
25-Aug-23	52.024	41.103	0.2532	41.356	1.361	42.717	7.949	8.211
26-Aug-23	56.802	44.669	0.1997	44.868	1.486	46.354	7.899	8.161
27-Aug-23	47.709	36.389	0.1577	36.547	1.248	37.795	7.660	7.922
28-Aug-23	36.740	31.253	0.1464	31.399	0.961	32.360	8.546	8.808
29-Aug-23	38.939	33.561	0.1557	33.717	1.019	34.736	8.659	8.920
30-Aug-23	47.616	41.603	0.1507	41.754	1.246	43.000	8.769	9.030
31-Aug-23	38.250	34.849	0.1253	34.974	1.001	35.975	9.144	9.405
<b>TOTAL</b>	<b>1307.037</b>	<b>1010.576</b>	<b>6.245</b>	<b>1016.821</b>	<b>34.197</b>	<b>1051.018</b>	<b>7.780</b>	<b>8.041</b>

\* The power purchase cost through exchanges , that will also include the Real time DSM charges for deviation from approved/allotted schedule to AP state for August 2023, will be intimated to the Hon'ble APERC later.

## Sale from Exchanges (IEX , PXIL and HPX ) - Monthly report of August 2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	NLDC operating charges and application fee in Cr.	STU transmission charges in Rs. Crs.	Total energy charges excluding STU charges (in Cr)	Net energy charges realised to APDISCOM's Rs in Cr	Net unit rate realised to APDISCOM's (Rs./kwh)
(1)	(2)	(3)	(4)	(5)	(6)=(3)-(5)	(7) = (3)-(4)-(5)	(8)=((7)/(2))*10
01-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
02-Aug-23	0.526	0.153	0.0014	0.014	0.1397	0.1384	2.630
03-Aug-23	2.460	0.702	0.0060	0.064	0.6372	0.6312	2.566
04-Aug-23	0.512	0.136	0.0013	0.013	0.1226	0.1213	2.370
05-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
06-Aug-23	0.015	0.007	0.0001	0.000	0.0070	0.0068	4.530
07-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
08-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
09-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
10-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
11-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
12-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
13-Aug-23	0.050	0.033	0.0001	0.001	0.0312	0.0311	6.214
14-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
15-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
16-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
17-Aug-23	1.025	0.871	0.0024	0.027	0.8438	0.8413	8.208
18-Aug-23	6.305	5.735	0.0149	0.165	5.5701	5.5552	8.811
19-Aug-23	5.437	5.113	0.0130	0.142	4.9712	4.9582	9.119
20-Aug-23	3.645	3.037	0.0087	0.095	2.9417	2.9330	8.046
21-Aug-23	1.950	1.923	0.0047	0.051	1.8721	1.8673	9.576
22-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
23-Aug-23	1.207	0.881	0.0029	0.032	0.8492	0.8463	7.012
24-Aug-23	5.578	4.768	0.0133	0.146	4.6216	4.6083	8.261
25-Aug-23	3.925	3.281	0.0093	0.103	3.1788	3.1695	8.075
26-Aug-23	6.226	4.560	0.0147	0.163	4.3968	4.3820	7.039
27-Aug-23	7.691	5.174	0.0183	0.201	4.9731	4.9548	6.443
28-Aug-23	3.845	3.266	0.0091	0.101	3.1656	3.1565	8.210
29-Aug-23	3.204	2.406	0.0076	0.084	2.3219	2.3143	7.222
30-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
31-Aug-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
<b>Total</b>	<b>53.600</b>	<b>42.046</b>	<b>0.128</b>	<b>1.402</b>	<b>40.644</b>	<b>40.516</b>	<b>7.559</b>

The Energy transactions through PUSHp portal for July 2023 are NIL.



**Short term power purchase details by APDISCOM's for August 2023  
(DEEP+Swapping+Bilateral)**

August 2023_ TB wise		<u>LOI 536/23, Dt:</u> <u>13.01.2023</u>	<u>LOI 585/23, Dt:</u> <u>22.02.2023</u>	<u>LoI 502/22, DT:</u> <u>20.12.2022</u>	TOTAL energy export through Swapping* in MU
		APPCPL/Swap power Export in MU	NVVNL/Swap power Export in MU	SAPL /Swap power Export in MU	
00:00	00:15	0.29	2.44	2.08	4.80
00:15	00:30	0.29	2.44	2.08	4.80
00:30	00:45	0.29	2.44	2.08	4.80
00:45	01:00	0.29	2.44	2.08	4.80
01:00	01:15	0.29	2.44	2.08	4.80
01:15	01:30	0.29	2.44	2.08	4.80
01:30	01:45	0.29	2.44	2.08	4.80
01:45	02:00	0.29	2.44	2.08	4.80
02:00	02:15	0.29	2.44	2.08	4.80
02:15	02:30	0.29	2.44	2.08	4.80
02:30	02:45	0.29	2.44	2.08	4.80
02:45	03:00	0.29	2.44	2.08	4.80
03:00	03:15	0.29	2.44	2.08	4.80
03:15	03:30	0.29	2.44	2.08	4.80
03:30	03:45	0.29	2.44	2.08	4.80
03:45	04:00	0.29	2.44	2.08	4.80
04:00	04:15	0.29	0.00	2.08	2.36
04:15	04:30	0.29	0.00	2.08	2.36
04:30	04:45	0.29	0.00	2.08	2.36
04:45	05:00	0.29	0.00	2.08	2.36
05:00	05:15	0.29	0.00	2.08	2.36
05:15	05:30	0.29	0.00	2.08	2.36
05:30	05:45	0.29	0.00	2.08	2.36
05:45	06:00	0.29	0.00	2.08	2.36
06:00	06:15	0.29	0.00	2.08	2.36
06:15	06:30	0.29	0.00	2.08	2.36
06:30	06:45	0.29	0.00	2.08	2.36
06:45	07:00	0.29	0.00	2.08	2.36
07:00	07:15	0.29	0.00	2.08	2.36
07:15	07:30	0.29	0.00	2.08	2.36
07:30	07:45	0.29	0.00	2.08	2.36
07:45	08:00	0.29	0.00	2.08	2.36
08:00	08:15	0.29	0.00	2.08	2.36
08:15	08:30	0.29	0.00	2.08	2.36
08:30	08:45	0.29	0.00	2.08	2.36
08:45	09:00	0.29	0.00	2.08	2.36
09:00	09:15	0.29	0.00	2.08	2.36
09:15	09:30	0.29	0.00	2.08	2.36
09:30	09:45	0.29	0.00	2.08	2.36
09:45	10:00	0.29	0.00	2.08	2.36
10:00	10:15	0.29	0.00	2.08	2.36

10:15	10:30	0.29	0.00	2.08	2.36
10:30	10:45	0.29	0.00	2.08	2.36
10:45	11:00	0.29	0.00	2.08	2.36
11:00	11:15	0.29	0.00	2.08	2.36
11:15	11:30	0.29	0.00	2.08	2.36
11:30	11:45	0.29	0.00	2.08	2.36
11:45	12:00	0.29	0.00	2.08	2.36
12:00	12:15	0.29	0.00	2.08	2.36
12:15	12:30	0.29	0.00	2.08	2.36
12:30	12:45	0.29	0.00	2.08	2.36
12:45	13:00	0.29	0.00	2.08	2.36
13:00	13:15	0.29	0.00	2.08	2.36
13:15	13:30	0.29	0.00	2.08	2.36
13:30	13:45	0.29	0.00	2.08	2.36
13:45	14:00	0.29	0.00	2.08	2.36
14:00	14:15	0.29	0.00	2.08	2.36
14:15	14:30	0.29	0.00	2.08	2.36
14:30	14:45	0.29	0.00	2.08	2.36
14:45	15:00	0.29	0.00	2.08	2.36
15:00	15:15	0.29	0.00	2.08	2.36
15:15	15:30	0.29	0.00	2.08	2.36
15:30	15:45	0.29	0.00	2.08	2.36
15:45	16:00	0.29	0.00	2.08	2.36
16:00	16:15	0.29	0.00	2.08	2.36
16:15	16:30	0.29	0.00	2.08	2.36
16:30	16:45	0.29	0.00	2.08	2.36
16:45	17:00	0.29	0.00	2.08	2.36
17:00	17:15	0.29	0.00	2.08	2.36
17:15	17:30	0.29	0.00	2.08	2.36
17:30	17:45	0.29	0.00	2.08	2.36
17:45	18:00	0.29	0.00	2.08	2.36
18:00	18:15	0.29	0.00	2.08	2.36
18:15	18:30	0.29	0.00	2.08	2.36
18:30	18:45	0.29	0.00	2.08	2.36
18:45	19:00	0.29	0.00	2.08	2.36
19:00	19:15	0.29	1.43	2.08	3.79
19:15	19:30	0.29	1.43	2.08	3.79
19:30	19:45	0.29	1.43	2.08	3.79
19:45	20:00	0.29	1.43	2.08	3.79
20:00	20:15	0.29	1.43	2.08	3.79
20:15	20:30	0.29	1.43	2.08	3.79
20:30	20:45	0.29	1.43	2.08	3.79
20:45	21:00	0.29	1.43	2.08	3.79
21:00	21:15	0.29	1.43	2.08	3.79
21:15	21:30	0.29	1.43	2.08	3.79
21:30	21:45	0.29	1.43	2.08	3.79
21:45	22:00	0.29	1.43	2.08	3.79
22:00	22:15	0.29	1.43	2.08	3.79

22:15	22:30	0.29	1.43	2.08	3.79
22:30	22:45	0.29	1.43	2.08	3.79
22:45	23:00	0.29	1.43	2.08	3.79
23:00	23:15	0.29	1.43	2.08	3.79
23:15	23:30	0.29	1.43	2.08	3.79
23:30	23:45	0.29	1.43	2.08	3.79
23:45	00:00	0.29	1.43	2.08	3.79
<b>TOTAL</b>		<b>27.594</b>	<b>67.510</b>	<b>199.221</b>	<b>294.325</b>

In August 2023, there is no Power purchase done through Tenders (DEEP bidding portal). In August 2023, there was no Swap Trading margin is not levied on APDISCOMs while exporting the power by APDISCOM's

\* The details submitted are after consideration of ISTS losses, AP State Losses and Downward revision of the approved schedule



**GENERAL MANAGER**  
**POWER PURCHASE & RAC**  
**APCPDCL : VIJAYAWADA**