

Jan-25

Secretariat of State Power Committee,
1st floor, Southern Wing,
New TANTRANSCO Building,
No.144, Anna Salai,
Chennai-600 002

Email : mstnspc@tnebnnet.org

Website: <https://tnebsldc.org>

No. TNSPC/MS/EE/OCSPC/SEA-Nov-24/D 05 Dated 23 .01.2025.

To

As per Distribution List

Subject : State Energy Account (Final) for the Month Nov-24

Sir,

The State Energy Account Statement (Final) for the month of Nov-24 has been prepared and enclosed herewith. The same has been uploaded in the TN-SLDC website <https://tnebsldc.org> to enable downloading.

Yours faithfully

Sd/----/22.01.2025

Member Secretary

Encl: As above

Distribution List

1. THE CHAIRMAN CUM MANAGING DIRECTOR/TNPDCL & TNPGL
2. MANAGING DIRECTOR, TANTRANSCO
3. JOINT MANAGING DIRECTOR/FINANCE
4. DIRECTOR/OPERATION, TANTRANSCO
5. DIRECTOR/GENERATION, TNPGL
6. DIRECTOR/DISTRIBUTION, TNPDCL
7. DIRECTOR/FINANCE/TANTRANSCO
8. DIRECTOR/FINANCE/TNPGL, TNPDCL
9. CHIEF FINANCE CONTROLLER/REVENUE/TNPGL, TNPDCL
10. CHIEF FINANCE CONTROLLER/TANTRANSCO
11. M/s. AA_SUGAR_THANJAVUR
12. M/s. ALTEN POWER
13. M/s. ARKAY_ENERGY_RAMESWARM_LTD
14. M/s. ARS_ENERGY
15. M/s. BANNARI_SUGAR_KOLUNDAMPATTU
16. M/s. BANNARI_SUGAR_SATHYAMANGALAM
17. M/s. BANNARI_SUGAR_TIRUKOILUR
18. BBGTPS
19. M/s. BHATIA_COKE_ENERGY_GUMMIDIPOONDI
20. M/s. BIRLA_CARBON
21. M/s. CHEMPLAST_SANMAR_LTD_METTUR
22. M/s. CHENGALRAYAN_CO_OP_VILLUPURAM
23. M/s. CHENNAI_PETROLEUM_CORPORATION_MANALI
24. M/s. CHETTINAD_CEMENT_CORPORATION_LTD_HTSC_345_KARIKALI
25. M/s. CHETTINAD_CEMENTS_CORPORATION_LTD__PULIYUR
26. M/s. CHETTINAD_CEMENTS_CORPORATION_LTD_ARIYALUR
27. M/s. CHEYYAR_CO_OP_SUGAR
28. M/s. COROMONDEL_ELECTRIC_COMPANY_RAMANATHAPURAM
29. M/s. DALMIA_CEMENTS_ARIYALUR
30. M/s. DALMIA_CEMENTS_DALMIAPURAM
31. M/s. EID_PARRY_NELLIKUPPAM
32. M/s. EID_PARRY_PUGALUR
33. M/s. GAYATRIGREENPOWERPOLLACHI
34. M/s. INDIA_CEMENTS_TIRUNELVELI
35. M/s. IOT_BIOGAS_PUDUCHATRAM
36. M/s. KAMATCHI_SPONGE_INDUSTRIES_GUMMIDIPOONDI
37. M/s. KAVERI_GAS_POWER_CORPORATION_NAGAPATTINAM
38. M/s. KGDENIM
39. KGTPS
40. M/s. KOTHARI_SUGARS_CHEMICALS_ARIYALUR
41. M/s. KOTHARI_SUGARS_CHEMICALS_TRICHY
42. M/s. LANCO_TANJORE_PCL
43. M/s. MMS_STEEL_POWER_NARIMANAM

44. MTPS_I
45. MTPS_II
46. NCTPS_I
47. NCTPS_II
48. M/s. NOBLE_Tech_INDUSTRIES
49. M/s. OPG_ENERGY_NAGAPATTINAM
50. M/s. OPG_POWER_GENERATION_GUMMIDIPOONDI_110
51. M/s. OPG_POWER_GENERATION_GUMMIDIPOON_400
52. M/s. OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED
53. M/s. PCBL_(TN)_LTD
54. M/s. PONNI_SUGARS_ERODE
55. M/s. RAJSHREE_SUGAR_MUNDIAMPAKKAM
56. M/s. RAJSHREE_SUGAR_SEMMEDU
57. M/s. RAJSHREE_SUGAR_THENI
58. M/s. SAKTHI_SUGARS
59. M/s. SAKTHI_SUGARS_U2
60. M/s. SAKTHI_SUGARS_U4
61. M/s. SEPC
62. M/s. SESHASYEE_PAPER_BOARDS_ERODE
63. M/s. SOUTHERN_ENERGY_DEVELOPMENT
64. M/s. SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED
65. M/s. SURYADEV_ALLOYS_POWER_GUMMIDIPOONDI
66. M/s. TAMILNADU_COKE_POWER
67. M/s. TAMILNADU_NEWSPRINT_AND_PAPERS_LTD_KAGITHAPURAM
68. M/s. TAMILNADU_NEWSPRINT_AND_PAPERS_LTD_MONDIPATTI
69. M/s. TAQA
70. M/s. TCP_LTD_GUMMIDIPOONDI
71. TKGTPS
72. TTPS
73. M/s. TULSYAN_NEC_LTD_GUMMIDIPOONDI
74. M/s. VELLORE_CO_OP_SUGARS
75. VGTPS
76. M/s. VVTITANIUMPIGMENTS_TUTICORIN

Tamil Nadu
Secretariat of
State Power Committee

STATE ENERGY ACCOUNTING

Nov-24

(Final)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of November 2024

Generating Station Name	Type	Installed Capacity in MW	Aux Consum. %	Ex-Bus Capacity in MW	Declared Capacity in Kwhr	Plant Availability Factor for the Month	Cumulative Plant Availability Factor for the FY
MTPS-Stage 1	Thermal	840	8.5	768.6	406886000	74%	81%
MTPS-Stage 2	Thermal	600	7.0	558.0	355163500	88%	61%
NCTPS-Stage 1	Thermal	630	8.5	576.5	236920000	57%	56%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	261707500	33%	58%
TTPS	Thermal	1050	8.5	960.8	550692250	80%	73%
BBGTPS	Gas	120	0.99	118.8	85536000	100%	100%
Kuttalam	Gas	101	6.0	94.9	55318750	81%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	79064688	62%	60%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	286057368	81%	77%
TAQA	IPP	250	9.5	226.3	155499375	95%	83%

II Plant Load Factor of Intra state Generating Stations for the month of November 2024

(Based on Scheduled Energy)

Generating Station Name	Type	Installed Capacity in MW	Aux Consum. %	Ex-Bus Capacity in MW	Scheduled Energy in Kwhr	PlantLoad Factor for the Month	Cumulative Plant Load Factor for the FY
MTPS-Stage 1	Thermal	840	8.5	768.6	357939750	65%	70%
MTPS-Stage 2	Thermal	600	7.0	558.0	291062125	72%	48%
NCTPS-Stage 1	Thermal	630	8.5	576.5	226858750	55%	52%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	237461250	30%	52%
TTPS	Thermal	1050	8.5	960.8	507555000	73%	65%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	55287500	81%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	79058688	62%	60%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	251948195	71%	61%
TAQA	IPP	250	9.5	226.3	144501875	89%	74%

Scheduled Energy to TNPDCCL from the Intra State Generating Stations for the month
of November-2024

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	357939750
MTPS-Stage 2	Thermal	291062125
NCTPS-Stage 1	Thermal	226858750
NCTPS-Stage 2	Thermal	237461250
TTPS	Thermal	507555000
Thermal Total in M.U		1620.876875
BBGTPS	Gas	0
Kuttalam	Gas	55287500
Kovil Kalappal	Gas	0
Valuthur	Gas	79058688
Gas Total in M.U		134.346188
SEPC Power Pvt Ltd	IPP	251948195
TAQA	IPP	144501875
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		396.450070
AA Sugar Thanjavur	Co-Gen	0
Bannari Sugar Kolundampattu	Co-Gen	617000
Bannari Sugar Tirukoilur	Co-Gen	221575
Cheyyar Co Op Sugar	Co-Gen	0
Kothari Sugars Chemicals Ariyalur	Co-Gen	0
Perambalur Sugar Mills	Co-Gen	0
Ponni Sugars Erode	Co-Gen	3622375
Rajshree Sugar Semmedu	Co-Gen	0
Vellore Co Op Sugar	Co-Gen	0
Chengalrayan co op villupuram	Co-Gen	17938
IOT Biogas Puduchatram	Bio Mass	0

Intra State Open Access (LTOA/MTOA/STOA) Transactions for the month of November-2024
LTOA/MTOA/STOA DETAILS of Private Generating Stations

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
LTOA	OPG Power Generation Gummidipoondi 400	TNPDC		37962000
MTOA	Arkay Energy Rameswaram	J_G_SPINNING_MILLS	039094300193	0
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_KARIYAMPALAYAM	039094300486	129095
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094300494	11496
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320052	242595
MTOA	Arkay Energy Rameswaram	THIRUMALSREE_SPINNERS	039094320175	358889
MTOA	Arkay Energy Rameswaram	SABARI_TEXTILES	039094320525	0
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320577	0
MTOA	Arkay Energy Rameswaram	V_R_FOUNDRIES_UNIT_II	039094320682	2009000
MTOA	Arkay Energy Rameswaram	PALANI_ANDAVAR_MILLS	039094340001	700777
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA_TEXTILES	039094340123	176783
MTOA	Arkay Energy Rameswaram	AMARAVATHI_SPINNING_MILLS	039094340142	263020
MTOA	Arkay Energy Rameswaram	VENKATALAKSHMI_PAPER_AND_BOARD	039094340210	385825
MTOA	Arkay Energy Rameswaram	SRI_SENTHILANDAVAR_COTTON_MILLS	039094340224	134127
MTOA	Arkay Energy Rameswaram	SRI_PRIYALAKSHMI_SPINNERS_P	039094340231	0
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA_TEXTILES_UNIT_2	039094340244	682888
MTOA	Arkay Energy Rameswaram	SIVASAKTHI_SPINNERS	039094340269	347753
MTOA	Arkay Energy Rameswaram	RUCKMANI_AMMAL_COTSPIN_PRIVATE LTD	039094340272	367000
MTOA	Arkay Energy Rameswaram	K_L_R_TEXTILES	039094340283	178006
MTOA	Arkay Energy Rameswaram	V_R_SPINNING_MILLS	039094340288	202816
MTOA	Arkay Energy Rameswaram	MS_SRI_MURUGAN_TRADERS	039094340418	0
MTOA	Arkay Energy Rameswaram	SOUNDAR_TEXTILES	039094350231	507796
MTOA	Arkay Energy Rameswaram	CHITRA_TEXTILES	039094350307	244741
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094350333	7272
MTOA	Arkay Energy Rameswaram	PONGALUR_PIONEER_TEXTILES	039094390236	1566510
MTOA	Arkay Energy Rameswaram	TARSUN_STEELS_INDIA	039094390361	1379882
MTOA	Arkay Energy Rameswaram	KANNAPPAN_ALLOY_STEEL_CO	039094390462	615772
MTOA	Arkay Energy Rameswaram	BONFAB_TEXTILES	039094390470	95394
MTOA	Arkay Energy Rameswaram	MS_DHARANIDARA_SPG_MILLS	049094240185	68040
MTOA	Arkay Energy Rameswaram	KARIKALIAMMAN_SPG_MILLS	049094260092	667674
MTOA	Arkay Energy Rameswaram	KG_FABRIKS	049094260237	100096
MTOA	Arkay Energy Rameswaram	SENTHIL_SPINNERS	059094500035	303257
MTOA	Arkay Energy Rameswaram	G_V_G_INDUSTRIES	059094500038	695441
MTOA	Arkay Energy Rameswaram	S_V_A_SYNTEX	059094500164	802719
MTOA	Arkay Energy Rameswaram	GVG_PAPER_MILLS_PRIVATE_LIMITED	059094500489	724754
MTOA	Arkay Energy Rameswaram	GHCL	059094520194	2695535
MTOA	Arkay Energy Rameswaram	KANNAPPAN TEXTILE MILL	059094520209	234304
MTOA	Arkay Energy Rameswaram	SREE_NACHAMMAI_COTTON_MILLS	059094600006	432312
MTOA	Arkay Energy Rameswaram	BOJARAJ TEXTILE MILLS	059094760003	0
MTOA	Arkay Energy Rameswaram	AIA_ENGINEERING	069094420182	0
MTOA	Arkay Energy Rameswaram	ARISE_INDUSTRIES_AND_AGENCY	069094420206	688744
MTOA	Arkay Energy Rameswaram	KAVERY_YARN_FABRICS	079094620112	342544
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100208	53130
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100213	2285732
MTOA	Arkay Energy Rameswaram	SAKTHI_STEEL_INDUSTRIES	099094100314	1048549
MTOA	Arkay Energy Rameswaram	JEPPIAAR_FURNACE_ANDSTEELS	099094110738	464137

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kw/hr
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041868	0
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	MTC Business	019094042107	1417
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041914	489458
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	019094041024	545147
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110223	218399
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110507	272682
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121117	85863
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121262	107957
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210130	436184
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210028	544881
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s TIDC India (a unit of Tube investments of India Ltd)	019094061110	0
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Tube Products of India (a unit of Tube investments of India Ltd)	019094061050	0
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094340106	86704
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820048	54521
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820061	86847
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s TI Metal Forming (a unit of Tube investments of India Ltd)	79	0
MTOA	Sri Andal Paper Mills Pvt Ltd	Andal Paper Mills	049094360088	148300
MTOA	Suryadev Alloys Power Gummidipoondi	Apollo Tyres Limited	099094110774	5090672
MTOA	Suryadev Alloys Power Gummidipoondi	Jeppiaar Furnace & Steels	099094110738	2458080
MTOA	Coromandel Electric Company Ltd.	India Cements	049094220013	1437200
MTOA	Coromandel Electric Company Ltd.	India Cements	069094400042	1520665
MTOA	Coromandel Electric Company Ltd.	Sakthi Auto componenets	039094380740	3874575
MTOA	Coromandel Electric Company Ltd.	MM Forging Ltd	069094460059	2981420
STOA	Arkay Energy Rameswaram	JEPPIAAR_FURNACE_AND STEELS	099094110738	1348560
STOA	Arkay Energy Rameswaram	GVG_ELITE_YARNS_AND_FABRICS	039094340463	611280
STOA	Arkay Energy Rameswaram	G_V_G_IND USTRIES	059094500038	344160
STOA	Arkay Energy Rameswaram	GHCL_TEXT ILES_LIMITED	069094420248	1123920
STOA	Arkay Energy Rameswaram	S_V_A_SYN TEX	059094500164	114480
STOA	Arkay Energy Rameswaram	GVG_IMPER IAL_TEX_PRIVATE_LIMITE	059094500150	764640

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kw/hr
STOA	Arkay Energy Rameswaram	ARISE_INDUSTRIES_AND_AGENCY	069094420206	1498320
STOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_LIMITED	039094300744	152640
STOA	India Cements	India Cements	049094220013	4268262
STOA	India Cements	India Cements	069094400042	8605434
STOA	OPG Energy Nagapattinam	Mayavaram Rolling Mill Pvt Ltd	069094450108	748872
STOA	Suryadev Alloys Power Gummidipoondi	ARS Steels & Alloy	019094041902	8109399
STOA	Suryadev Alloys Power Gummidipoondi	SSOL India (SIGGILSOL)	069094440114	1105827
STOA	Suryadev Alloys Power Gummidipoondi	Arise	069094420206	2211654
STOA (through IEX)	Suryadev Alloys Power Gummidipoondi	TNPDCL		80000

V. Details of Inter/Intra OA transaction for the month of November-2024

Fig in Kwhr

Sl.No	Generator Name	Interstate Transactions				Intra State Transaction			Total Schedule
		PX	LTOA-Inter	STOA_AR_I NTER	ESD_STOA_D A_INTER	LTOA-Intra	MTOA Intra	STOA_AR/ DA_INTRA	
1	Arkay_Energy_Rameswarm_Ltd	464725					22214407	5958000	28637132
2	Bannari_Sugar_Sathyamangalam								0
3	Bhatia_Coke_Energy_Gummidipoondi	5704790							5704790
4	TN_SCA_Birla_Carbon	18949716							18949716
5	Chennai_Petroleum_Corporation_Manali	12288							12288
6	Chettinad_Cements_Corporation_Karikkali	9932							9932
7	Chettinad_Cements_Corporation_Puliyur	10240							10240
8	Chettinad_Cements_Corporation_Ariyalur	1536							1536
9	Coromandel_Electric_Company_Ramanathapuram	249590					9813860		10063450
10	Dhanalakshmi_sugars_perambalur								0
11	Gayathri Green Power	124923							124923
12	EID Parry Pugalur	84477							84477
13	India Cements							12873696	12873696
14	MMS_Steel_Power_Narimanam	526572							526572
15	Kamatchi	4137642							4137642
16	OPG_Energy_Nagapattinam	1193426						748872	1942298
17	OPG_Power_Generation_Gummidipoondi_110								0
18	OPG_Power_Generation_Gummidipoondi_400					37962000			37962000
19	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED						490875		490875
20	PCBL_(TN)_LTD	1867397							1867397
21	PCBL_(TN)_U2_LTD	5163322							5163322
22	Rajshree_Sugar_Mundiampakkam								0
23	Rajshree_Sugar_Theni								0
24	SAKTHI_SUGARS	4984894							4984894
25	SAKTHI_SUGARS_U4								0
26	Southern Energy Development Corporation Ltd (SEDCO)						2439184		2439184
27	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						148300		148300
28	Suryadev_Alloys_Power_Gummidipoondi				80000		7548752	11426880	19055632
29	Tamilnadu_Coke_Power								0
30	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	367602							367602
	Total Kwhr	43853071	0	0	80000	37962000	42655378	31007448	155557897
	Grand Total M.U	43.933071				111.624827			155.557897

Sl.No	Revisions details for Nov-2024 Final SEA	
1	SEDCO	Rev in Schedule in various dates due to plant outage
2	Coromondel Electric Company Ltd.	Rev. in Transaction wise Scheduled Energy
3	Arkay_Energy_Rameswarm_Ltd	Rev. in Transaction wise Scheduled Energy
4	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITI	Rev. in Transaction wise Scheduled Energy