

Sep-25

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No. TNSPC/MS/EE/OC/SPC/SEA-July-25/D 94 Dated 04.09.2025.

To

As per Distribution List

Subject : State Energy Account (Final) for the Month Jul-25

Sir,

The State Energy Account Statement (Final) for the month of July-25 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/---/04.09.2025

Member Secretary

Encl: As above

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17. M/s. BANNARI_SUGAR_TIRUKOILUR
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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

Jul-25

(Final)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of July 2025

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	437586750	77%	74%
MTPS-Stage 2	Thermal	600	7.0	558.0	349256750	84%	81%
NCTPS-Stage 1	Thermal	630	8.5	576.5	287095000	67%	56%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	297747500	36%	42%
TTPS	Thermal	1050	8.5	960.8	356205000	50%	51%
BBGTPS	Gas	120	0.99	118.8	84823200	96%	99%
Kuttalam	Gas	101	6.0	94.9	52407125	74%	77%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	49108100	38%	37%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	0	0%	58%
TAQA	IPP	250	9.5	226.3	59718750	35%	77%

II Plant Load Factor of Intra state Generating Stations for the month of July 2025

(Based on Scheduled Energy)

Generating Station Name	Type	Installed Capacity in MW	Aux Consum. %	Ex-Bus Capacity in MW	Scheduled Energy in Kwhr	Plant Load Factor for the Month	Cumulative Plant Load Factor for the FY
MTPS-Stage 1	Thermal	840	8.5	768.6	421842500	74%	60%
MTPS-Stage 2	Thermal	600	7.0	558.0	304048375	73%	61%
NCTPS-Stage 1	Thermal	630	8.5	576.5	270642000	63%	47%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	285881250	34%	33%
TTPS	Thermal	1050	8.5	960.8	330353750	46%	42%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	52406000	74%	77%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	49107600	38%	37%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	0	0%	35%
TAQA	IPP	250	9.5	226.3	52321250	31%	65%

Scheduled Energy to TNPDCCL from the Intra State Generating Stations for the month of July-2025

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	421842500
MTPS-Stage 2	Thermal	304048375
NCTPS-Stage 1	Thermal	270642000
NCTPS-Stage 2	Thermal	285881250
TTPS	Thermal	330353750
Thermal Total in M.U		1612.767875
BBGTPS	Gas	0
Kuttalam	Gas	52406000
Kovil Kalappal	Gas	0
Valuthur	Gas	49107600
Gas Total in M.U		101.513600
SEPC Power Pvt Ltd	IPP	0
TAQA	IPP	52321250
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		52.321250
AA Sugar Thanjavur	Co-Gen	0
Bannari Sugar Kolundampattu	Co-Gen	5076375
Bannari Sugar Tirukoilur	Co-Gen	5548232
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	9688000
Rajshree Sugar Semmedu	Co-Gen	208000
Vellore Co Op Sugar	Co-Gen	0
Chengalrayan co op villupuram	Co-Gen	0
IOT Biogas Puduchatram	Bio Mass	0

IV Intra State Open Access (LTOA/MTOA/STOA)Transactions for the month of July-2025
LTOA/MTOA/STOA DETAILS of Private Generating Stations

Access	From	To	Scheduled Energy in Kwhr
LTOA	OPG Power Generation Gummidipoondi 400	TNPDC	38424500
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_049094220013_THE_INDIA_CEMENTS	129010
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_049094260085_SAKTHI_AUTO_COMPONENT	3803545
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_069094400042_THE_INDIA_CEMENTS	220698
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_069094460059_M_M_FORGINGS	2762540
MTOA	TN_SCA_OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	TN_SCA_019094041868_K_L_CONCAST	0
MTOA	TN_SCA_OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	TN_SCA_019094041914_K_L_CONCAST	320625
MTOA	TN_SCA_OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	TN_SCA_019094042107_MTC_Business	362250
MTOA	TN_SCA_SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED	TN_SCA_049094360088_SRI_ANDAL_PAPER_MILLS	190050
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094320052_ELLEN_TEXTILES_P_LTD	297600
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094320577_ELLEN_TEXTILES_P_LTD	148304
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094320682_V_R_FOUNDRIES_UNIT_II	734576
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340123_SHANMUGAPRIYA_TEXTILES_PRIVATE_LIMITED	108128
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340224_SRI_SENTHILANDAVAR_COTTON_MILLS_P_LTD	59520
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340244_SHANMUGAPRIYA_TEXTILES_P_LTD_UNIT_2	513015
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340269_SIVASAKTHI_SPINNERS	225281
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340272_RUCKMANI_AMMAL_COTSPIN_PRIVATE_LTD	473610
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340283_K_L_R_TEXTILES	205206
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340288_V_R_SPINNING_MILLS_P_LTD	44640
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340463_GVG_ELITE_YARNS_AND_FABRICS_TEXTILE_DIVISION_OF_GVG_PAPER_MILLS_PVT_LTD	372000
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094350231_SOUNDAR_TEXTILES	592570
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094350307_CHITRA_TEXTILES_PVT_LTD	252790
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094390236_PONGALUR_PIONEER_TEXTILES_P_LTD	587264
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094390462_KANNAPPAN_ALLOY_STEEL_CO_P_LTD	194432
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500035_SENTHIL_SPINNERS_P_LTD	177697

Access	From	To	Scheduled Energy in Kwhr
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500038_G_V_G_INDUSTRIES_P_LTD	817904
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500150_GVG_IMPERIAL_TEX_PRIVATE_LIMITED	594704
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500164_S_V_A_SYNTEX_P_LTD	594704
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500489_GVG_PAPER_MILLS_PRIVATE_LIMITED	550560
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094520194_GHCL_LIMITED	1457744
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_069094420206_ARISE_INDUSTRIES_AND_AGENCY_PVT_LTD	3613360
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_069094420248_GHCL_TEXTILES_LIMITED	728624
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_099094100665_JEPPIAAR_FURNACE_AND_STEELS_PVT_LTD	1548512
STOA	TN_SCA_India_Cements_Tirunelveli	TN_SCA_049094220013_THE_INDIA_CEMENTS	3097272
STOA	TN_SCA_India_Cements_Tirunelveli	TN_SCA_069094400042_THE_INDIA_CEMENTS	2697408
STOA	TN_SCA_Rajshree_Sugar_Mundiampakkam	TN_SCA_049094240148_MS_STEEL_AUTHORITY_OF_INDIA	1392000
STOA	TN_SCA_Rajshree_Sugar_Mundiampakkam	TN_SCA_049094240274_STEEL_AUTHORITY_OF_INDIA	2352000
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_019094041902_ARS_STEELS_ALLOY INTERNATIONAL	7618560
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_069094420206_ARISE_INDUSTRIES_AND_AGENCY	2433120
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_069094440114_SOL_INDIA_PRIVATE_LTD	380928
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_089094121344_SOL_INDIA_PRIVATE_LTD	2285568
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_099094100665_JEPPIAAR_FURNACE_AND_STEELS_PVT_LTD	3268608
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_099094100679_APPOLO_TYRES_LIMITED	1327104
STOA	TN_SCA_EID_Parry_Pugalur	TN_SCA_039094380740_SAKTHI_AUTO_COMPONENTS_LIMITED	3102240
STOA	Tulsyan_NEC_Ltd_Gummidipoondi	TN_SCA_019094041771_TULSYAN_NEC	389856
STOA	Tulsyan_NEC_Ltd_Gummidipoondi	TN_SCA_019094041823_TULSYAN_NEC	234360

Access	From	To	Scheduled Energy in Kwhr
STOA (through IEX)	Arkay_Energy_Rameswarm_Ltd	TNPDCL	5400000
	Bhatia_Coke_Energy_Gummidipoondi	TNPDCL	1296000
	Birla_Carbon	TNPDCL	8775000
	OPG_Energy_Nagapattinam	TNPDCL	0
	Kamatchi_sponge_Industries_Gummidipoondi	TNPDCL	1440000
	OPG_Power_Generation_Gummidipoondi_400	TNPDCL	42120000
	ORISSA_ALLOY_STEELS_PRIVATE_LIMITED	TNPDCL	14203750
	Tamilnadu_Coke_Power	TNPDCL	1008000

V. Details of Inter/Intra OA transaction for the month of July-2025

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	799508			5400000			14892743	21092251
2	Bannari_Sugar_Sathyamangalam	3387034							3387034
3	Bhatia_Coke_Energy_Gummidipoondi	6411269			1296000				7707269
4	Birla_Carbon	12644105			8775000				21419105
5	Chennai_Petroleum_Corporation_Manali								0
6	Chettinad_Cements_Corporation_Karikkali	9932							9932
7	Chettinad_Cements_Corporation_Puliyur	8192							8192
8	Chettinad_Cements_Corporation_Ariyalur	1536							1536
9	Chemplast Sanmar								0
10	Coromandel_Electric_Company_Ramanathapuram	625468					6915793		7541261
11	Dhanalakshmi_sugars_perambalur								0
12	Gayathri Green Power								0
13	EID Parry Pugalur	1349836						3102240	4452076
14	EID Parry Nellikuppam	1361561							1361561
15	India Cements							5794680	5794680
16	MMS_Steel_Power_Narimanam	265359		4951874					5217233
17	Kamatchi_sponge_Industries_Gummidipoondi	3127494			1440000				4567494
18	Kothari Sugars Trichy								0
19	OPG_Energy_Nagapattinam	1317940							1317940
20	OPG_Power_Generation_Gummidipoondi_110								0
21	OPG_Power_Generation_Gummidipoondi_400	4833216	39050690	54670966	42120000	38424500			179099373
22	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED						682875		682875
23	ORISSA_ALLOY_STEELS_PRIVATE_LIMITED	9402729			14203750				23606479
24	PCBL_(TN)_LTD	2371391							2371391
25	PCBL_(TN)_U2_LTD	1947880		4977268					6925148
26	Rajshree_Sugar_Mundiampakkam	659095						3744000	4403095
27	Rajshree_Sugar_Theni	144773							144773
28	SAKTHI_SUGARS	2067515		3809134					5876649
29	SAKTHI_SUGARS_U2								0
30	SAKTHI_SUGARS_U4	1562154							1562154
31	SHREE_AMBIKA_SUGARS								0
32	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						190050		190050
33	Suryadev_Alloys_Power_Gummidipoondi	133024	14245692	13121032				17313888	44813636
34	Tamilnadu_Coke_Power	4283887			1008000				5291887
35	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	892789							892789
36	Tulsyan_NEC_Ltd_Gummidipoondi	1021309	19045669	11427401				624216	32118594
	Total Kwhr	60628996	72342051	92957675	74242750	38424500	7788718	45471767	391856457
	Grand Total M.U		300.171472			91.684985			391.856457

Sl.No	Revisions details for July-2025 Final SEA	
1	Bannari Sugar Tirukoilur	Rev in Schedule for 15th and 22nd July-25
2	Arkay_Energy_Rameswarm_Ltd	Rev in Schedule for 17th July-25