

Jul-25

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No. TNSPC/MS/EE/OC/SPC/SEA-May-25/D 69 Dated 04.07.2025.

To

As per Distribution List

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

Sir,

The State Energy Account Statement (Final) for the month of May-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/---/04.07.2025

Member Secretary

Encl: As above

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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

May-25

(FINAL)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of May 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	446114500	78%	73%
MTPS-Stage 2	Thermal	600	7.0	558.0	366231500	88%	83%
NCTPS-Stage 1	Thermal	630	8.5	576.5	193202500	45%	54%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	366871250	44%	40%
TTPS	Thermal	1050	8.5	960.8	363001250	51%	51%
BBGTPS	Gas	120	0.99	118.8	88387200	100%	100%
Kuttalam	Gas	101	6.0	94.9	56992175	81%	78%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	46597775	36%	37%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	364328410	99%	97%
TAQA	IPP	250	9.5	226.3	146893125	87%	93%

II Plant Load Factor of Intra state Generating Stations for the month of May 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	262293500	46%	51%
MTPS-Stage 2	Thermal	600	7.0	558.0	246991875	59%	55%
NCTPS-Stage 1	Thermal	630	8.5	576.5	136862500	32%	40%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	237793750	29%	30%
TTPS	Thermal	1050	8.5	960.8	228968750	32%	37%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	56991925	81%	78%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	46526588	36%	37%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	146841468	40%	57%
TAQA	IPP	250	9.5	226.3	118327500	70%	77%

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

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	262293500
MTPS-Stage 2	Thermal	246991875
NCTPS-Stage 1	Thermal	136862500
NCTPS-Stage 2	Thermal	237793750
TTPS	Thermal	228968750
Thermal Total in M.U		1112.910375
BBGTPS	Gas	0
Kuttalam	Gas	56991925
Kovil Kalappal	Gas	0
Valuthur	Gas	46526588
Gas Total in M.U		103.518513
SEPC Power Pvt Ltd	IPP	146841468
TAQA	IPP	118327500
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		265.168968
AA Sugar Thanjavur	Co-Gen	0
Bannari Sugar Kolundampattu	Co-Gen	0
Bannari Sugar Tirukoilur	Co-Gen	0
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	0
Rajshree Sugar Semmedu	Co-Gen	0
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 May-2025
LTOA/MTOA/STOA DETAILS of Private Generating Stations

Access	From	To	Scheduled Energy in Kwhr
LTOA	OPG Power Generation Gummidipoondi 400	TNPDC	16978313
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_049094220013_THE_INDIA_CEMENTS	1297063
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_049094260085_SAKTHI_AUTO_COMPONENT	1165600
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_069094400042_THE_INDIA_CEMENTS	1273798
MTOA	TN_SCA_Coromondel_Electric_Company_Ramanathapuram	TN_SCA_069094460059_M_M_FORGINGS	1055350
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	644400
MTOA	TN_SCA_OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	TN_SCA_019094042107_MTC_Business	35700
MTOA	TN_SCA_SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED	TN_SCA_049094360088_SRI_ANDAL_PAPER_MILLS	220900
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094320052_ELLEN_TEXTILES_P_LTD	157728
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094320682_V_R_FOUNDRIES_UNIT_II	702336
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340123_SHANMUGAPRIYA_TEXTILE_S_PRIVATE_LIMITED	110856
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340224_SRI_SENTHILANDAVAR_COTTON_MILLS_P_LTD	78864
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340244_SHANMUGAPRIYA_TEXTILE_S_P_LTD_UNIT_2	110856
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340269_SIVASAKTHI_SPINNERS	157728
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340272_RUCKMANI_AMMAL_COTSPIN_PRIVATE_LTD	157728
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340283_K_L_R_TEXTILES	150288
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094340463_GVG_ELITE_YARNS_AND_FABRICS_TEXTILE_DIVISION_OF_GVG_PAPER_MILLS_PVT_LTD	237336
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094350231_SOUNDAR_TEXTILES	261144
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094350307_CHITRA_TEXTILES_PVT_LTD	118296
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094390236_PONGALUR_PIONEER_TEXTILES_P_LTD	78120
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_039094390462_KANNAPPAN_ALLOY_STEEL_CO_P_LTD	78120
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500038_G_V_G_INDUSTRIES_P_LTD	552792
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500150_GVG_IMPERIAL_TEX_PRIVATE_LIMITED	316200
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500164_S_V_A_SYNTEX_P_LTD	395064
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094500489_GVG_PAPER_MILLS_PRIVATE_LIMITED	702336

Access	From	To	Scheduled Energy in Kwhr
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_059094520194_GHCL_LIMITED	2322768
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_069094420206_ARISE_INDUSTRIES_AND_A GENCY_PVT_LTD	1947792
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_069094420248_GHCL_TEXTILES_LIMITED	774504
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_099094100213_NOBLE_TECH_INDUSTRIES_ PVT_LTD	929256
STOA	TN_SCA_Arkay_Energy_Rameswarm_Ltd	TN_SCA_099094100665_JEPPIAAR_FURNACE_AND_S TEELS_PVT_LTD	1935888
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_019094041902_ARS_STEELS_ALLOY_INTER NATIONAL	7080960
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_069094420206_ARISE_INDUSTRIES_AND_A GENCY	3540480
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_069094440114_SOL_INDIA_PRIVATE_LTD	354048
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_089094121344_SOL_INDIA_PRIVATE_LTD	1770240
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_099094100665_JEPPIAAR_FURNACE_AND_S TEELS_PVT_LTD	3540480
STOA	TN_SCA_Suryadev_Alloys_Power_Gummidipoondi	TN_SCA_099094100679_APPOLO_TYRES_LIMITED	5664768
STOA	TN_SCA_EID_Parry_Pugalur	TN_SCA_059094520194_GHCL	474480
STOA	TN_SCA_EID_Parry_Pugalur	TN_SCA_069094420248_GHCL_TEXTILES_LIMITED	174720
STOA	Tulsyane_NEC_Ltd_Gummidipoondi	TN_SCA_019094041771_TULSYAN_NEC	357237
STOA	Tulsyane_NEC_Ltd_Gummidipoondi	TN_SCA_019094041823_TULSYAN_NEC	214751
STOA	OPG_Power_Generation_Gummidipoondi_400	TNPDCL	82728000

Access	From	To	Scheduled Energy in Kwhr
STOA (through IEX)	Arkay_Energy_Rameswarm_Ltd	TNPDCL	11160000
	Bhatia_Coke_Energy_Gummidipoondi	TNPDCL	2790000
	Birla_Carbon	TNPDCL	7440000
	Coromondel_Electric_Company_Ramanathapuram	TNPDCL	3115500
	MMS_Steel_Power_Narimanam	TNPDCL	8463000
	Kamatchi_sponge_Industries_Gummidipoondi	TNPDCL	18000000
	OPG_Power_Generation_Gummidipoondi_110	TNPDCL	55636899
	OPG_Power_Generation_Gummidipoondi_400	TNPDCL	66650000
	ORISSA_ALLOY_STEELS_PRIVATE_LIMITED	TNPDCL	9492500
	PCBL_(TN)_U2_LTD	TNPDCL	5208000
	SAKTHI_SUGARS_U2	TNPDCL	2976000
	SAKTHI_SUGARS_U4	TNPDCL	11160000
	Tamilnadu_Coke_Power	TNPDCL	5208000
	Tulsiyan_NEC_Ltd_Gummidipoondi	TNPDCL	38146734

V. Details of Inter/Intra OA transaction for the month of May-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				11160000			12276000	23436000
2	Bannari_Sugar_Sathyamangalam								0
3	Bhatia_Coke_Energy_Gummidipoondi	4763670			2790000				7553670
4	Birla_Carbon	3315313		11427401	7440000				22182715
5	Chennai_Petroleum_Corporation_Manali								0
6	Chettinad_Cements_Corporation_Karikkali	9932							9932
7	Chettinad_Cements_Corporation_Puliyur	10240							10240
8	Chettinad_Cements_Corporation_Ariyalur	1536							1536
9	Chemplast Sanmar								0
10	Coromandel_Electric_Company_Ramanathapuram				3115500		4791810		7907310
11	Dhanalakshmi_sugars_perambalur								0
12	Gayathri Green Power		65533						65533
13	EID Parry Pugalur	1356748						649200	2005948
14	EID Parry Nellikuppam								0
15	India Cements								0
16	MMS_Steel_Power_Narimanam				8463000				8463000
17	Kamatchi_sponge_Industries_Gummidipoondi	637529			18000000				18637529
18	Kothari Sugars Trichy	69937							69937
19	OPG_Energy_Nagapattinam	1296897							1296897
20	OPG_Power_Generation_Gummidipoondi_110				55636899				55636899
21	OPG_Power_Generation_Gummidipoondi_400	236824		8679331	66650000	16978313		82728000	175272467
22	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED						680100		680100
23	ORISSA_ALLOY_STEELS_PRIVATE_LIMITED	1926013		10883805	9492500				22302318
24	PCBL (TN) LTD	2048095							2048095
25	PCBL (TN) U2 LTD	534966		2285480	5208000				8028446
26	Rajshree_Sugar_Mundiampakkam								0
27	Rajshree_Sugar_Theni	51718							51718
28	SAKTHI_SUGARS	816839							816839
29	SAKTHI_SUGARS_U2	2443370	3809134		2976000				9228504
30	SAKTHI_SUGARS_U4	368626			11160000				11528626
31	SHREE_AMBIKA_SUGARS								0
32	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						220900		220900
33	Suryadev_Alloys_Power_Gummidipoondi			47999597				21950976	69950573
34	Tamilnadu_Coke_Power	281540			5208000				5489540
35	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	631784							631784
36	Tulsyan_NEC_Ltd_Gummidipoondi	222711			38146734			571988.25	38941434
	Total Kwhr	21024287	3874667	81275614	245446633	16978313	5692810	118176164	492468488
	Grand Total M.U	351.621202				140.847287			492.468488

Sl.No	Revisions details for May-2025 Final SEA	
1	Valuthur	Change in Schedule for 15th & 16th due to plant outage