

Mar-25

Secretariat of State Power Committee,
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Website: <https://tnebsldc.org>

No. TNSPC/MS/EE/OC/SPC/SEA-Jan-25/D 27 Dated 15.03.2025.

To

As per Distribution List

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

Sir,

The State Energy Account Statement (Final) for the month of Jan-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/---/15.03.2025

Member Secretary

Encl: As above

Distribution List

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18. BBGTPS
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20. M/s. BIRLA CARBON
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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

Jan-25

(Final)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of January 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	356252250	62%	76%
MTPS-Stage 2	Thermal	600	7.0	558.0	290135000	70%	63%
NCTPS-Stage 1	Thermal	630	8.5	576.5	233651250	54%	55%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	400565000	48%	55%
TTPS	Thermal	1050	8.5	960.8	382000000	53%	70%
BBGTPS	Gas	120	0.99	118.8	88387200	100%	100%
Kuttalam	Gas	101	6.0	94.9	54625825	77%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	68252375	52%	59%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	366189360	100%	82%
TAQA	IPP	250	9.5	226.3	147492500	88%	85%

II Plant Load Factor of Intra state Generating Stations for the month of January 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	321344750	56%	67%
MTPS-Stage 2	Thermal	600	7.0	558.0	220463750	53%	50%
NCTPS-Stage 1	Thermal	630	8.5	576.5	214383750	50%	51%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	372302500	45%	50%
TTPS	Thermal	1050	8.5	960.8	329171250	46%	62%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	54609950	77%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	68252125	52%	59%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	274421733	75%	65%
TAQA	IPP	250	9.5	226.3	128714375	76%	75%

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

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	321344750
MTPS-Stage 2	Thermal	220463750
NCTPS-Stage 1	Thermal	214383750
NCTPS-Stage 2	Thermal	372302500
TTPS	Thermal	329171250
Thermal Total in M.U		1457.666000
BBGTPS	Gas	0
Kuttalam	Gas	54609950
Kovil Kalappal	Gas	0
Valuthur	Gas	68252125
Gas Total in M.U		122.862075
SEPC Power Pvt Ltd	IPP	274421733
TAQA	IPP	128714375
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		403.136108
AA Sugar Thanjavur	Co-Gen	2341688
Bannari Sugar Kolundampattu	Co-Gen	6121300
Bannari Sugar Tirukoilur	Co-Gen	7089340
Cheyyar Co Op Sugar	Co-Gen	2398800
Kothari Sugars Chemicals Ariyalur	Co-Gen	0
Perambalur Sugar Mills	Co-Gen	1257250
Ponni Sugars Erode	Co-Gen	5801125
Rajshree Sugar Semmedu	Co-Gen	2867575
Vellore Co Op Sugar	Co-Gen	3022275
Chengalrayan co op villupuram	Co-Gen	3047500
IOT Biogas Puduchatram	Bio Mass	0

IV Intra State Open Access (LTOA/MTOA/STOA)Transactions for the month of January-2025
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	TNPDCL		35575500
MTOA	Arkay Energy Rameswaram	J_G_SPINNING_MILLS	039094300193	0
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_KARIYAMPALAY AM	039094300486	71156
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094300494	76241
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320052	300096
MTOA	Arkay Energy Rameswaram	THIRUMALSREE_SPINNERS	039094320175	410602
MTOA	Arkay Energy Rameswaram	SABARI_TEXTILES	039094320525	0
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320577	32664
MTOA	Arkay Energy Rameswaram	V_R_FOUNDRIES_UNIT_II	039094320682	2360900
MTOA	Arkay Energy Rameswaram	PALANI_ANDAVAR_MILLS	039094340001	599014
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA_TEXTILES	039094340123	139243
MTOA	Arkay Energy Rameswaram	AMARAVATHI_SPINNING_MILLS	039094340142	108281
MTOA	Arkay Energy Rameswaram	VENKATALAKSHMI_PAPER_AND_BOARD	039094340210	63947
MTOA	Arkay Energy Rameswaram	SRI_SENTHILANDAVAR_COTTON_MILLS	039094340224	68163
MTOA	Arkay Energy Rameswaram	SRI_PRIYALAKSHMI_SPINNERS_P	039094340231	0
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA_TEXTILES_UNIT_2	039094340244	769006
MTOA	Arkay Energy Rameswaram	SIVASAKTHI_SPINNERS	039094340269	321064
MTOA	Arkay Energy Rameswaram	RUCKMANI_AMMAL_COTSPIN_PRIVATE LTD	039094340272	353249
MTOA	Arkay Energy Rameswaram	K_L_R_TEXTILES	039094340283	169212
MTOA	Arkay Energy Rameswaram	V_R_SPINNING_MILLS	039094340288	207827
MTOA	Arkay Energy Rameswaram	MS_SRI_MURUGAN_TRADERS	039094340418	97501
MTOA	Arkay Energy Rameswaram	SOUNDAR_TEXTILES	039094350231	543929
MTOA	Arkay Energy Rameswaram	CHITRA_TEXTILES	039094350307	245757
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094350333	7966
MTOA	Arkay Energy Rameswaram	PONGALUR_PIONEER_TEXTILES	039094390236	1351156
MTOA	Arkay Energy Rameswaram	TARSUN_STEELS_INDIA	039094390361	963567
MTOA	Arkay Energy Rameswaram	KANNAPPAN_ALLOY_STEEL_CO	039094390462	446814
MTOA	Arkay Energy Rameswaram	BONFAB_TEXTILES	039094390470	130401
MTOA	Arkay Energy Rameswaram	MS_DHARANIDARA_SPG_MILLS	049094240185	43444
MTOA	Arkay Energy Rameswaram	KARIKALIAMMAN_SPG_MILLS	049094260092	766021
MTOA	Arkay Energy Rameswaram	KG_FABRIKS	049094260237	102976
MTOA	Arkay Energy Rameswaram	SENTHIL_SPINNERS	059094500035	329295
MTOA	Arkay Energy Rameswaram	G_V_G_INDUSTRIES	059094500038	726668

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
MTOA	Arkay Energy Rameswaram	S_V_A_SYNTEX	059094500164	834371
MTOA	Arkay Energy Rameswaram	GVG_PAPER_MILLS_PRIVATE_LIMITED	059094500489	750154
MTOA	Arkay Energy Rameswaram	GHCL	059094520194	1456972
MTOA	Arkay Energy Rameswaram	KANNAPPAN_TEXTILE_MILL	059094520209	286870
MTOA	Arkay Energy Rameswaram	SREE_NACHAMMAI_COTTON_MILLS	059094600006	495054
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	958131
MTOA	Arkay Energy Rameswaram	KAVERY_YARN_FABRICS	079094620112	355825
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100208	0
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100213	780543
MTOA	Arkay Energy Rameswaram	SAKTHI_STEEL_INDUSTRIES	099094100314	1100998
MTOA	Arkay Energy Rameswaram	JEPPIAAR_FURNACE_ANDSTEELS	099094110738	411505
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041868	0
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	MTC Business	019094042107	2585
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041914	487941
MTOA	Sri Andal Paper Mills Pvt Ltd	Andal Paper Mills	049094360088	254750
MTOA	Suryadev Alloys Power Gummidipoondi	Apollo Tyres Limited	099094110774	8513840
MTOA	Suryadev Alloys Power Gummidipoondi	Jeppiaar Furnace & Steels	099094110738	2457600
MTOA	Coromandel Electric Company Ltd.	India Cements	049094220013	2326900
MTOA	Coromandel Electric Company Ltd.	India Cements	069094400042	2307324
MTOA	Coromandel Electric Company Ltd.	Sakthi Auto componenets	039094380740	2220000
MTOA	Coromandel Electric Company Ltd.	MM Forging Ltd	069094460059	1853275
STOA	Arkay Energy Rameswaram	JEPPIAAR_FURNACE_AND STEELS	099094110738	1393512
STOA	Arkay Energy Rameswaram	GVG_ELITE_YARNS_AND_FABRICS	039094340463	592224
STOA	Arkay Energy Rameswaram	G_V_G_IND USTRIES	059094500038	355632
STOA	Arkay Energy Rameswaram	GHCL_TEXT ILES_LIMITED	069094420248	1548264
STOA	Arkay Energy Rameswaram	S_V_A_SYN TEX	059094500164	118296
STOA	Arkay Energy Rameswaram	GVG_IMPER IAL_TEX_PRIVATE_LIMITE	059094500150	711264
STOA	Arkay Energy Rameswaram	ARISE_INDUSTRIES_AND_AGENCY	069094420206	1548264
STOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_LIMITED	039094300744	316200
STOA	Arkay Energy Rameswaram	S_A_TEXTILES	049094260165	157728

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
STOA	Dhanalakshmi sugars perambalur	R.G.Sundar & Co	049094260407	83952
STOA	Dhanalakshmi sugars perambalur	Sri Lakshmi Saraswathi Textiles (ARNI) Ltd	029094140002	392832
STOA	Dhanalakshmi sugars perambalur	V.V Rice Mill	079094720234	33792
STOA	Dhanalakshmi sugars perambalur	Balavigna Weaving Mills (p) Ltd	059094500258	140448
STOA	Dhanalakshmi sugars perambalur	British Agro Products (India) Pvt Ltd	099094111061	168432
STOA	Dhanalakshmi sugars perambalur	Maavadi Softech Ventures (INDIA) Pvt Ltd	099094010831	553872
STOA	Dhanalakshmi sugars perambalur	V. V. Marine Products	079094700277	83952
STOA	Dhanalakshmi sugars perambalur	V. V. Marine Products	079094700320	83952
STOA	Dhanalakshmi sugars perambalur	Shri Ramalinga Mills Private Limited	079094620259	1098768
STOA	EID Parry Nellikuppam	Hyundai Motor India Ltd	099094110277	1800000
STOA	EID Parry Pugalur	Brakes India Pvt Ltd	089094121144	1098989
STOA	EID Parry Pugalur	Brakes India Pvt Ltd	'089094121235	741811
STOA	India Cements	India Cements	049094220013	148648
STOA	India Cements	India Cements	069094400042	299672
STOA	Rajshree_Sugar_Mundiampakkam	Steel Authority of India	049094240148	2880000
STOA	Rajshree_Sugar_Mundiampakkam	Steel Authority of India	049094240274	4032000
STOA	Suryadev Alloys Power Gummidipoondi	ARS Steels & Alloy	019094041902	4866292
STOA	Suryadev Alloys Power Gummidipoondi	SSOL India (SIGGILSOL)	069094440114	921498
STOA	Suryadev Alloys Power Gummidipoondi	Arise	069094420206	3047151
STOA	Suryadev Alloys Power Gummidipoondi	SICGIL_SOL_INDIA_PRIVATE	089094121344	1916723
STOA (through IEX)	OPG_Power_Generation_Gummidipoondi_400	TNPDCL		8020000
	MMS_Steel_Power_Narimanam	TNPDCL		1408000
	Birla Carbon	TNPDCL		3872000

V. Details of Inter/Intra OA transaction for the month of January-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	462651					19236585	6741384	26440620
2	Bannari_Sugar_Sathyamangalam								0
3	Bhatia_Coke_Energy_Gummidipoondi	4509523							4509523
4	Birla_Carbon	9297320	6645505		3872000				19814825
5	Chennai_Petroleum_Corporation_Manali								0
6	Chettinad_Cements_Corporation_Karikkali	4966							4966
7	Chettinad_Cements_Corporation_Puliyur	6144							6144
8	Chettinad_Cements_Corporation_Ariyalur	1536							1536
9	Chemplast Sanmar								0
10	Coromondel_Electric_Company_Ramanathapuram	926861					8707499		9634360
11	Dhanalakshmi_sugars_perambalur	98300						2640000	2738300
12	Gayathri Green Power	778466	491501	81405					1351372
13	EID Parry Pugalur	182009						1840800	2022809
14	EID Parry Nellikuppam	225681						1800000	2025681
15	India Cements							448320	448320
16	MMS_Steel_Power_Narimanam	710629			1408000				2118629
17	Kamatchi	4449327							4449327
18	Kothari Sugars Trichy	71444							71444
19	OPG_Energy_Nagapattinam	1152468							1152468
20	OPG_Power_Generation_Gummidipoondi_110								0
21	OPG_Power_Generation_Gummidipoondi_400	46804394		25114885	8020000	35575500			115514778
22	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED						490525		490525
23	PCBL_(TN)_LTD	1231006							1231006
24	PCBL_(TN)_U2_LTD	3974631							3974631
25	Rajshree_Sugar_Mundiampakkam	587753						6912000	7499753
26	Rajshree_Sugar_Theni	91557							91557
27	SAKTHI_SUGARS	3919721							3919721
28	SAKTHI_SUGARS_U2	1974350							1974350
29	SAKTHI_SUGARS_U4	888593							888593
30	Southern Energy Development Corporation Ltd (SEDCO)								0
31	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						254750		254750
32	Suryadev_Alloys_Power_Gummidipoondi						10971440	10751664	21723104
33	Tamilnadu_Coke_Power	1707610							1707610
34	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	255222							255222
	Total Kwhr	84312163	7137006	25196289	13300000	35575500	39660798	31134168	236315925
	Grand Total M.U	129.945458				106.370467			236.315925

Sl.No	Revisions details for Jan-2025 Final SEA	
1	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	Revision in Scheduled Energy for 22.01.2025