

Dec-24

Secretariat of State Power Committee,
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No. TNSPC/MS/EE/OCSPC/SEAOct-24/D 01 Dated 02.01.2025.

To

As per Distribution List

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

Sir,

The State Energy Account Statement (Final) for the month of Oct-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/---/02.01.2025

Member Secretary

Encl: As above

Distribution List

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12. M/s. ALTEN POWER
13. M/s. ARKAY_ENERGY_RAMESWARM_LTD
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15. M/s. BANNARI_SUGAR_KOLUNDAMPATTU
16. M/s. BANNARI_SUGAR_SATHYAMANGALAM
17. M/s. BANNARI_SUGAR_TIRUKOILUR
18. BBGTPS
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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

Oct-24

(Final)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of October-24

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	478372000	84%	82%
MTPS-Stage 2	Thermal	600	7.0	558.0	326673250	79%	58%
NCTPS-Stage 1	Thermal	630	8.5	576.5	229681500	54%	55%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	388616250	47%	61%
TTPS	Thermal	1050	8.5	960.8	550120500	77%	72%
BBGTPS	Gas	120	0.99	118.8	88387200	100%	100%
Kuttalam	Gas	101	6.0	94.9	48521500	69%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	75064751	57%	59%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	281969220	77%	77%
TAQA	IPP	250	9.5	226.3	56652250	34%	81%

II Plant Load Factor of Intra state Generating Stations for the month of October 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	394637750	69%	71%
MTPS-Stage 2	Thermal	600	7.0	558.0	259008500	62%	45%
NCTPS-Stage 1	Thermal	630	8.5	576.5	218547750	51%	51%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	348097500	42%	56%
TTPS	Thermal	1050	8.5	960.8	489953250	69%	64%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	48519750	69%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	75064750	57%	59%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	245110927	67%	60%
TAQA	IPP	250	9.5	226.3	50687000	30%	72%

Scheduled Energy to TANGEDCO from the Intra State Generating Stations for the month of October-2024

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	394637750
MTPS-Stage 2	Thermal	259008500
NCTPS-Stage 1	Thermal	218547750
NCTPS-Stage 2	Thermal	348097500
TTPS	Thermal	489953250
Thermal Total in M.U		1710.244750
BBGTPS	Gas	0
Kuttalam	Gas	48519750
Kovil Kalappal	Gas	0
Valuthur	Gas	75064750
Gas Total in M.U		123.584500
SEPC Power Pvt Ltd	IPP	245110927
TAQA	IPP	50687000
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		295.797927
AA Sugar Thanjavur	Co-Gen	0
Bannari Sugar Kolundampattu	Co-Gen	9618650
Bannari Sugar Tirukoilur	Co-Gen	7236380
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	7390960
Rajshree Sugar Semmedu	Co-Gen	269000
Vellore Co Op Sugar	Co-Gen	0
Chengalrayan co op villupuram	Co-Gen	0
IOT Biogas Puduchatram	Bio Mass	0

Intra State Open Access (LTOA/MTOA/STOA) Transactions for the month of October-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	TANGEDCO		37679813
MTOA	Arkay Energy Rameswaram	J_G_SPINNING_MILLS	039094300193	0
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_KARIYAMPALAY AM	039094300486	112288
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094300494	83697
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320052	222534
MTOA	Arkay Energy Rameswaram	THIRUMALSREE_SPINNERS	039094320175	226468
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	2332539
MTOA	Arkay Energy Rameswaram	PALANI_ANDAVAR_MILLS	039094340001	432526
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA_TEXTILES	039094340123	176369
MTOA	Arkay Energy Rameswaram	AMARAVATHI_SPINNING_MILLS	039094340142	90781
MTOA	Arkay Energy Rameswaram	VENKATALAKSHMI_PAPER_AND_BOARD	039094340210	78843
MTOA	Arkay Energy Rameswaram	SRI_SENTHILANDAVAR_COTTON_MILLS	039094340224	85917
MTOA	Arkay Energy Rameswaram	SRI_PRIYALAKSHMI_SPINNERS_P	039094340231	0
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA_TEXTILES_UNIT_2	039094340244	728366
MTOA	Arkay Energy Rameswaram	SIVASAKTHI_SPINNERS	039094340269	196921
MTOA	Arkay Energy Rameswaram	RUCKMANI_AMMAL_COTSPIN_PRIVATE LTD	039094340272	372781
MTOA	Arkay Energy Rameswaram	K_L_R_TEXTILES	039094340283	179661
MTOA	Arkay Energy Rameswaram	V_R_SPINNING_MILLS	039094340288	151437
MTOA	Arkay Energy Rameswaram	MS_SRI_MURUGAN_TRADERS	039094340418	102480
MTOA	Arkay Energy Rameswaram	SOUNDAR_TEXTILES	039094350231	485605
MTOA	Arkay Energy Rameswaram	CHITRA_TEXTILES	039094350307	234307
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094350333	60840
MTOA	Arkay Energy Rameswaram	PONGALUR_PIONEER_TEXTILES	039094390236	1159636
MTOA	Arkay Energy Rameswaram	TARSUN_STEELS_INDIA	039094390361	1123343
MTOA	Arkay Energy Rameswaram	KANNAPPAN_ALLOY_STEEL_CO	039094390462	300194
MTOA	Arkay Energy Rameswaram	BONFAB_TEXTILES	039094390470	83939
MTOA	Arkay Energy Rameswaram	MS_DHARANIDARA_SPG_MILLS	049094240185	0
MTOA	Arkay Energy Rameswaram	KARIKALIAMMAN_SPG_MILLS	049094260092	664115
MTOA	Arkay Energy Rameswaram	KG_FABRIKS	049094260237	44412
MTOA	Arkay Energy Rameswaram	SENTHIL_SPINNERS	059094500035	214417
MTOA	Arkay Energy Rameswaram	G_V_G_INDUSTRIES	059094500038	718618
MTOA	Arkay Energy Rameswaram	S_V_A_SYNTEX	059094500164	829575
MTOA	Arkay Energy Rameswaram	GVG_PAPER_MILLS_PRIVATE_LIMITED	059094500489	749692
MTOA	Arkay Energy Rameswaram	GHCL	059094520194	2848908
MTOA	Arkay Energy Rameswaram	KANNAPPAN_TEXTILE_MILL	059094520209	0
MTOA	Arkay Energy Rameswaram	SREE_NACHAMMAI_COTTON_MILLS	059094600006	360724
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	2032593
MTOA	Arkay Energy Rameswaram	KAVERY_YARN_FABRICS	079094620112	335882
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100208	0
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100213	1757533
MTOA	Arkay Energy Rameswaram	SAKTHI_STEEL_INDUSTRIES	099094100314	0
MTOA	Arkay Energy Rameswaram	JEPPIAAR_FURNACE_ANDSTEELS	099094110738	403206

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041868	0
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	MTC Business	019094042107	330925
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041914	0
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	019094041024	558257
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110223	223261
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110507	279111
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121117	89226
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121262	111850
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210130	446567
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210028	558252
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	89232
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820048	55866
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820061	89485
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s TI Metal Forming (a unit of Tube investments of India Ltd)	79	4700
MTOA	Sri Andal Paper Mills Pvt Ltd	Andal Paper Mills	049094360088	161950
MTOA	Suryadev Alloys Power Gummidipoondi	Apollo Tyres Limited	099094110774	5411921
MTOA	Suryadev Alloys Power Gummidipoondi	Jeppiaar Furnace & Steels	099094110738	2399435
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	1161384

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
STOA	Arkay Energy Rameswaram	S_V_A_SYN TEX	059094500164	118296
STOA	Arkay Energy Rameswaram	GVG_IMPER IAL_TEX_PRIVATE_LIMITE	059094500150	750696
STOA	Arkay Energy Rameswaram	ARISE_INDUSTRIES_AND_AGENCY	069094420206	1548264
STOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_LIMITED	039094300744	157728
STOA	Coromondel Electric Company Ltd.	India Cements	049094220013	1488000
STOA	Coromondel Electric Company Ltd.	India Cements	069094400042	1488000
STOA	Coromondel Electric Company Ltd.	Sakthi Auto componenets	039094380740	3496800
STOA	Coromondel Electric Company Ltd.	MM Forging Ltd	069094460059	3273600
STOA	EID Parry Nellikuppam	Hyundai Motor India Ltd	099094110277	1680000
STOA	OPG Energy Nagapattinam	Mayavaram Rolling Mill Pvt Ltd	069094450108	773784
STOA	Suryadev Alloys Power Gummidipoondi	ARS Steels & Alloy	019094041902	3808038
STOA	Suryadev Alloys Power Gummidipoondi	SSOL India (SIGGILSOL)	069094440114	1142411
STOA	Suryadev Alloys Power Gummidipoondi	Arise	069094420206	1523215
STOA (through IEX)	Suryadev Alloys Power Gummidipoondi	TANGEDCO		2970000

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

Fig in Kwhr

Sl.No	Generator Name	Interstate Transactions				Intra State Transaction			Total Schedule
		PX	LT OA-Inter	STOA_AR_I NTER	ESD_STOA_D A_INTER	LT OA-Intra	MTOA Intra	STOA_AR/ DA_INTRA	
1	Arkay_Energy_Rameswarm_Ltd	1755614					19981149	6077736	27814499
2	Bannari_Sugar_Sathyamangalam	2146567							2146567
3	Bhatia_Coke_Energy_Gummidipoondi	5555063							5555063
4	TN_SCA_Birla_Carbon	10787756	6696703		2904000				20388459
5	Chennai_Petroleum_Corporation_Manali	217080							217080
6	Chettinad_Cements_Corporation_Karikkali	9932							9932
7	Chettinad_Cements_Corporation_Puliyur	1536							1536
8	Chettinad_Cements_Corporation_Ariyalur	475118							475118
9	Coromondel_Electric_Company_Ramanathapuram	89213						9746400	9835613
10	Dhanalakshmi_sugars_perambalur								0
11	Gayathri Green Power	125947	491501						617448
12	EID Parry Nellikuppam	375794						1680000	2055794
13	EID Parry Pugalur								0
14	MMS_Steel_Power_Narimanam	673817	294901						968718
15	Kamatchi	288723							288723
16	OPG_Energy_Nagapattinam	1329101	184313					773784	2287198
17	OPG_Power_Generation_Gummidipoondi_110	5350195	5898014	23684211	6300000				41232419
18	OPG_Power_Generation_Gummidipoondi_400	10059861	20438144	61279452	30255000	37679813			159712269
19	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED						330925		330925
20	PCBL_(TN)_LTD	2143662							2143662
21	PCBL_(TN)_U2_LTD	4008594							4008594
22	Rajshree_Sugar_Mundiampakkam								0
23	Rajshree_Sugar_Theni								0
24	SAKTHI_SUGARS	3857234							3857234
25	SAKTHI_SUGARS_U4								0
26	Southern Energy Development Corporation Ltd (SEDCO)						2505807		2505807
27	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						161950		161950
28	Suryadev_Alloys_Power_Gummidipoondi		906984		2970000		7811356	6473664	18162004
29	Tamilnadu_Coke_Power								0
30	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	237559							237559
	Total Kwhr	49488365	34910559	84963662	42429000	37679813	30791187	24751584	305014169
	Grand Total M.U	211.791586				93.222583			305.014169

Sl.No	Revisions details for Oct-2024 Final SEA	
1	SEDCO	Rev in Schedule in various dates due to plant outage