

Jun-24

Secretariat of State Power Committee,
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No. TNSPC/MS/EE/OCSPC/SEA/May-24/D 67 Dated 16.07.2024.

To

As per Distribution List

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

Sir,

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

Yours faithfully

Sd/-----

Member Secretary

Encl: As above

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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

May-24

(Final)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of May-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	519522500	91%	89%
MTPS-Stage 2	Thermal	600	8.5	549.0	329524500	81%	77%
NCTPS-Stage 1	Thermal	630	8.5	576.5	288181000	67%	69%
NCTPS-Stage 2	Thermal	1200	8.5	1098.0	626325000	77%	71%
TTPS	Thermal	1050	8.5	960.8	565431750	79%	80%
BBGTPS	Gas	120	3.0	116.4	0	0%	0%
Kuttalam	Gas	101	3.0	98.0	55426000	76%	75%
Kovil Kalappal	Gas	108	3.0	104.8	0	0%	0%
Valuthur	Gas	187	3.0	181.4	81417250	60%	63%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	343367783	94%	92%
TAQA	IPP	250	9.5	226.3	115451000	69%	84%

II Plant Load Factor of Intra state Generating Stations for the month of May 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	800	8.5	732.0	414741750	76%	81%
MTPS-Stage 2	Thermal	600	8.5	549.0	256413250	63%	63%
NCTPS-Stage 1	Thermal	630	8.5	576.5	261770773	61%	64%
NCTPS-Stage 2	Thermal	1200	8.5	1098.0	578014000	71%	67%
TTPS	Thermal	1050	8.5	960.8	477498000	67%	72%
BBGTPS	Gas	120	3.0	116.4	0	0%	0%
Kuttalam	Gas	101	3.0	98.0	55426000	76%	75%
Kovil Kalappal	Gas	107.88	3.0	104.6	0	0%	0%
Valuthur	Gas	187	3.0	181.4	81402250	60%	63%
SEPC Power Pvt Ltd	IPP	492.19	6.25	461.4	272755955	79%	81%
TAQA	IPP	250	9.5	226.3	104970375	62%	77%

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

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	414741750
MTPS-Stage 2	Thermal	256413250
NCTPS-Stage 1	Thermal	261770773
NCTPS-Stage 2	Thermal	578014000
TTPS	Thermal	477498000
Thermal Total in M.U		1988.437773
BBGTPS	Gas	0
Kuttalam	Gas	55426000
Kovil Kalappal	Gas	0
Valuthur	Gas	81402250
Gas Total in M.U		136.828250
SEPC Power Pvt Ltd	IPP	272755955
TAQA	IPP	104970375
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		377.726330
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	2995420
Rajshree Sugar Semmedu	Co-Gen	1223275
Vellore Co Op Sugar	Co-Gen	0
Chengalrayan co op villupuram	Co-Gen	0
IOT Biogas Puduchatram	Bio Mass	43440

Intra State Open Access (LTOA/MTOA/STOA) Transactions for the month of May-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		35353188
MTOA	Arkay Energy Rameswaram	J G SPINNING MILLS	039094300193	686784
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS_KARIYAMPALAYAM	039094300486	201771
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094300494	141621
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320052	262683
MTOA	Arkay Energy Rameswaram	THIRUMALSREE SPINNERS	039094320175	265729
MTOA	Arkay Energy Rameswaram	SABARI_TEXTILES	039094320525	416106
MTOA	Arkay Energy Rameswaram	ELLEN_TEXTILES	039094320577	173599
MTOA	Arkay Energy Rameswaram	V_R FOUNDRIES_UNIT II	039094320682	1656047
MTOA	Arkay Energy Rameswaram	PALANI_ANDAVAR_MILLS	039094340001	464455
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA TEXTILES	039094340123	121063
MTOA	Arkay Energy Rameswaram	AMARAVATHI SPINNING MILLS	039094340142	262683
MTOA	Arkay Energy Rameswaram	VENKATALAKSHMI_PAPER_AND_BOARD	039094340210	666987
MTOA	Arkay Energy Rameswaram	SRI_SENTHILANDAVAR_COTTON_MILLS	039094340224	100505
MTOA	Arkay Energy Rameswaram	SRI_PRIYALAKSHMI_SPINNERS_P	039094340231	201771
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA TEXTILES_UNIT_2	039094340244	540975
MTOA	Arkay Energy Rameswaram	SIVASAKTHI_SPINNERS	039094340269	221568
MTOA	Arkay Energy Rameswaram	RUCKMANI_AMMAL_COTSPIN_PRIVATE	039094340272	242506
MTOA	Arkay Energy Rameswaram	K_L_R_TEXTILES	039094340283	111165
MTOA	Arkay Energy Rameswaram	V_R SPINNING MILLS	039094340288	181594
MTOA	Arkay Energy Rameswaram	MS_SRI_MURUGAN_TRADERS	039094340418	141240
MTOA	Arkay Energy Rameswaram	SOUNDAR_TEXTILES	039094350231	404304
MTOA	Arkay Energy Rameswaram	CHITRA TEXTILES	039094350307	161417
MTOA	Arkay Energy Rameswaram	SRI_KANNAPIRAN_MILLS	039094350333	181975
MTOA	Arkay Energy Rameswaram	PONGALUR_PIONEER_TEXTILES	039094390236	1396790
MTOA	Arkay Energy Rameswaram	TARSUN_STEELS_INDIA	039094390361	938046
MTOA	Arkay Energy Rameswaram	KANNAPPAN_ALLOY_STEEL_CO	039094390462	1197303
MTOA	Arkay Energy Rameswaram	BONFAB_TEXTILES	039094390470	121063
MTOA	Arkay Energy Rameswaram	MS_DHARANIDARA_SPG_MILLS	049094240185	121443
MTOA	Arkay Energy Rameswaram	KARIKALIAMMAN_SPG_MILLS	049094260092	767873
MTOA	Arkay Energy Rameswaram	KG_FABRIKS	049094260237	343773
MTOA	Arkay Energy Rameswaram	SENTHIL_SPINNERS	059094500035	236034
MTOA	Arkay Energy Rameswaram	G_V_G_INDUSTRIES	059094500038	505190
MTOA	Arkay Energy Rameswaram	S_V_A_SYNTEX	059094500164	545163
MTOA	Arkay Energy Rameswaram	GVG_PAPER_MILLS_PRIVATE_LIMITED	059094500489	478921
MTOA	Arkay Energy Rameswaram	GHCL	059094520194	1980785
MTOA	Arkay Energy Rameswaram	KANNAPPAN TEXTILE MILL	059094520209	202152
MTOA	Arkay Energy Rameswaram	SREE_NACHAMMAI_COTTON_MILLS	059094600006	403923
MTOA	Arkay Energy Rameswaram	BOJARAJ TEXTILE MILLS	059094760003	457983
MTOA	Arkay Energy Rameswaram	AIA_ENGINEERING	069094420182	1485493
MTOA	Arkay Energy Rameswaram	ARISE_INDUSTRIES_AND_AGENCY	069094420206	1980785
MTOA	Arkay Energy Rameswaram	KAVERY_YARN_FABRICS	079094620112	201771
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100208	404304
MTOA	Arkay Energy Rameswaram	NOBLE_TECH_INDUSTRIES	099094100213	2195119
MTOA	Arkay Energy Rameswaram	SAKTHI_STEEL_INDUSTRIES	099094100314	1995632
MTOA	Arkay Energy Rameswaram	JEPPIAAR_FURNACE_ANDSTEELS	099094110738	970406
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041868	122822

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	MTC Business	019094042107	352470
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041914	343108
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	019094041024	502252
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110223	211893
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110507	231170
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121117	60888
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121262	81481
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210130	411902
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210028	484955
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s TIDC India (a unit of Tube investments of India Ltd)	019094061110	84087
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Tube Products of India (a unit of Tube investments of India Ltd)	019094061050	129894
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094340106	62513
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820048	23652
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820061	48786
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s TI Metal Forming (a unit of Tube investments of India Ltd)	79	148476
MTOA	Sri Andal Paper Mills Pvt Ltd	Andal Paper Mills	049094360088	438438
MTOA	Suryadev Alloys Power Gummidipoondi	Apollo Tyres Limited	099094110774	7066854
MTOA	Suryadev Alloys Power Gummidipoondi	Jeppiaar Furnace & Steels	099094110738	2287800
MTOA	Suryadev Alloys Power Gummidipoondi	Meenakshi Udyog	089094210302	0
STOA	Birla Carbon	Renault Nissan	099094110759	3095486
STOA	Birla Carbon	Orchid pharma	099094110562	773314
STOA	Coromandel Electric Company Ltd.	India Cements	049094220013	2343600
STOA	Coromandel Electric Company Ltd.	India Cements	069094400042	2418000
STOA	Coromandel Electric Company Ltd.	Sakthi Auto componenets	049094260085	4240800
STOA	Coromandel Electric Company Ltd.	MM Forging Ltd	069094460059	3348000
STOA	Gayatri Green Power	Brakes India	089094121235	1413685
STOA	Gayatri Green Power	Brakes India	089094121144	1413685
STOA	Kamachi Industries Limited	GOYAL ISPAT PRIVATE LIMITED	099094110187	349660
STOA	Kamachi Industries Limited	KAMACHI STEELS PRIVATE LIMITED	019094041768	915263
STOA	Kamachi Industries Limited	DR AXION INDIA PRIVATE LIMITED	099094100238	1381531
STOA	Kamachi Industries Limited	CHOLA SPINNING MILLS PRIVATE LIMITED	049094370449	358219

Access	From	To	OA Customer's HTSC No.	Scheduled Energy at Injecting End in Kwhr
STOA	Kamachi Industries Limited	CHOLA SPINNING MILLS PRIVATE LIMITED	049094370458	752246
STOA	Kamachi Industries Limited	RAINBOW SPINNERS PRIVATE LIMITED	49094370508	742798
STOA	Kamachi Industries Limited	SEYAD COTTON MILLS LIMITED	79094720062	388346
STOA	Kamachi Industries Limited	PODARAN FOODS INDIA PRIVATE LIMITED	39094390466	349660
STOA	Kamachi Industries Limited	STRIDE STEELS PRIVATE LIMITED	19094041602	209796
STOA	Suryadev Alloys Power Gummidipoondi	ARS Steels & Alloy	019094041902	2286942
STOA	Suryadev Alloys Power Gummidipoondi	SSOL India (SIGGILSOL)	069094440114	1524628
STOA	Suryadev Alloys Power Gummidipoondi	Arise	069094420206	1143471
STOA	Suryadev Alloys Power Gummidipoondi	TANGEDCO		37200000
STOA	Tulsyan NEC Ltd	Tulsyan NEC Ltd.	019094041771	390321
STOA	Tulsyan NEC Ltd	Tulsyan NEC Ltd.	019094041823	234639

V. Details of Inter/Intra OA transaction for the month of May-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_I NTRA	
1	Arkay_Energy_Rameswarm_Ltd			17744215			26738500		44482715
2	Bhatia_Coke_Energy_Gummidipoondi	6413084							6413084
3	TN_SCA_Birla_Carbon	5166726	9522834	1904567				3868800	20462928
4	Chettinad_Cements_Corporation_Karikkali	9932							9932
5	Chettinad_Cements_Corporation_Puliyur	16383							16383
6	Chettinad_Cements_Corporation_Ariyalur	98300							98300
7	Coromondel_Electric_Company_Ramanathapuram							12350400	12350400
8	Gayathri Green Power							2827370	2827370
9	EID Parry Nellikuppam	774114							774114
10	EID Parry Pugalur	3214725							3214725
11	Kothari_Sugars_Chemicals_Trichy	86622							86622
12	Kamatchi							5447520	5447520
13	K.G.Denim			83402					83402
14	MMS_Steel_Power_Narimanam	925942		3047307					3973249
15	OPG_Energy_Nagapattinam	1736893							1736893
16	OPG_Power_Generation_Gummidipoondi_110		51537556						51537556
17	OPG_Power_Generation_Gummidipoondi_400	1360476	113954167	1269777		35353188			151937608
18	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	174335					818400		992735
19	PCBL_(TN)_LTD	3037469							3037469
20	PCBL_(TN)_U2_LTD	3662759							3662759
21	Rajshree_Sugar_Theni	478723							478723
22	SAKTHI_SUGARS	1597097	2698136	2865001					7160234
23	SAKTHI_SUGARS_U2	460808	3777391	1722312					5960511
24	SAKTHI_SUGARS_U4	1217899	3237764	4507475					8963137
25	Southern Energy Development Corporation Ltd (SEDCO)						2481947		2481947
26	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						438438		438438
27	Suryadev_Alloys_Power_Gummidipoondi		19392892				9354654	42155040	70902586
28	Tamilnadu_Coke_Power	1770379							1770379
29	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	998180							998180
30	Tulsyaneq_NEC_Ltd_Gummidipoondi	401905		42633709				624960	43660573
	Total Kwhr	33602750	204120741	75777764	0	35353188	39831938	67274090	455960471
	Grand Total M.U	313.501255				142.459216			455.960471

Revisions in Schedule for the month of May-2024

1	MMS_Steel_Power_Narimanam	Rev in interstate schedule -on 18th May-2024
2	SAKTHI_SUGARS	Rev in LTOA inter and STOA inter schedule -on 18th May-2024
3	Sakthi Sugars U2	Rev in LTOA inter schedule -on 18th May-2024
4	Sakthi Sugars U4	Rev in LTOA inter and STOA inter schedule -on 18th May-2024
5	Southern Energy Development Corporation Ltd (SEDCO)	Rev in intra state MTOA schedule- M/C tripping periods
6	NCTPS 1	rev in Sch -20th May
7	Ponni Sugars	Rev in Sch -7th May