

Oct-24

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

No. TNSPC/MS/EE/OCSPC/SEA/Aug-24/D 100 Dated 18.10.2024.

To

As per Distribution List

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

Sir,

The State Energy Account Statement (Final) for the month of Aug-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/---/17.10.2024

Member Secretary

Encl: As above

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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

Aug-24

(Final)

Chennai-2

I Plant Availability Factor of Intra state Generating Stations for the month of August-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	461065250	81%	83%
MTPS-Stage 2	Thermal	600	8.5	549.0	52796250	13%	61%
NCTPS-Stage 1	Thermal	630	8.5	576.5	201941250	47%	58%
NCTPS-Stage 2	Thermal	1200	8.5	1098.0	532362500	65%	65%
TTPS	Thermal	1050	8.5	960.8	448679250	63%	72%
BBGTPS	Gas	120	3.0	116.4	88387200	102%	102%
Kuttalam	Gas	101	3.0	98.0	54844000	75%	74%
Kovil Kalappal	Gas	107.88	3.0	104.6	0	0%	0%
Valuthur	Gas	187	3.0	181.4	73781250	55%	59%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	164650985	45%	72%
TAQA	IPP	250	9.5	226.3	155719375	93%	88%

II Plant Load Factor of Intra state Generating Stations for the month of August 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	421494750	74%	72%
MTPS-Stage 2	Thermal	600	8.5	549.0	36367500	9%	48%
NCTPS-Stage 1	Thermal	630	8.5	576.5	183703750	43%	54%
NCTPS-Stage 2	Thermal	1200	8.5	1098.0	480012500	59%	60%
TTPS	Thermal	1050	8.5	960.8	404768750	57%	64%
BBGTPS	Gas	120	3.0	116.4	0	0%	0%
Kuttalam	Gas	101	3.0	98.0	54844000	75%	73%
Kovil Kalappal	Gas	107.88	3.0	104.6	0	0%	0%
Valuthur	Gas	187	3.0	181.4	73768500	55%	59%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	112612865	31%	55%
TAQA	IPP	250	9.5	226.3	134699375	80%	78%

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

Generating Station Name	Type	Scheduled Energy in Kwhr
MTPS-Stage 1	Thermal	421494750
MTPS-Stage 2	Thermal	36367500
NCTPS-Stage 1	Thermal	183703750
NCTPS-Stage 2	Thermal	480012500
TTPS	Thermal	404768750
Thermal Total in M.U		1526.347250
BBGTPS	Gas	0
Kuttalam	Gas	54844000
Kovil Kalappal	Gas	0
Valuthur	Gas	73768500
Gas Total in M.U		128.612500
SEPC Power Pvt Ltd	IPP	112612865
TAQA	IPP	134699375
Pillai Perumal Nallur	IPP	0
IPP Total in M.U		247.312240
AA Sugar Thanjavur	Co-Gen	0
Bannari Sugar Kolundampattu	Co-Gen	8938563
Bannari Sugar Tirukoilur	Co-Gen	8950066
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	9061850
Rajshree Sugar Semmedu	Co-Gen	4791975
Vellore Co Op Sugar	Co-Gen	0
Chengalrayan co op villupuram	Co-Gen	0
IOT Biogas Puduchatram	Bio Mass	53830

Intra State Open Access (LTOA/MTOA/STOA) Transactions for the month of August-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		30525000
MTOA	Arkay Energy Rameswaram	J G SPINNING MILLS	039094300193	940858
MTOA	Arkay Energy Rameswaram	SRI KANNAPIRAN MILLS KARIYAMPALAYAM	039094300486	240730
MTOA	Arkay Energy Rameswaram	SRI KANNAPIRAN MILLS	039094300494	89295
MTOA	Arkay Energy Rameswaram	ELLEN TEXTILES	039094320052	303773
MTOA	Arkay Energy Rameswaram	THIRUMALSREE SPINNERS	039094320175	410880
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	2600791
MTOA	Arkay Energy Rameswaram	PALANI ANDAVAR MILLS	039094340001	749349
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA TEXTILES	039094340123	146948
MTOA	Arkay Energy Rameswaram	AMARAVATHI SPINNING MILLS	039094340142	232401
MTOA	Arkay Energy Rameswaram	VENKATALAKSHMI PAPER AND BOARD	039094340210	257322
MTOA	Arkay Energy Rameswaram	SRI SENTHILANDAVAR COTTON MILLS	039094340224	112620
MTOA	Arkay Energy Rameswaram	SRI PRIYALAKSHMI SPINNERS P	039094340231	0
MTOA	Arkay Energy Rameswaram	SHANMUGAPRIYA TEXTILES UNIT 2	039094340244	805358
MTOA	Arkay Energy Rameswaram	SIVASAKTHI SPINNERS	039094340269	243817
MTOA	Arkay Energy Rameswaram	RUCKMANI AMMAL COTSPIN PRIVATE LTD	039094340272	396434
MTOA	Arkay Energy Rameswaram	K L R TEXTILES	039094340283	143995
MTOA	Arkay Energy Rameswaram	V R SPINNING MILLS	039094340288	242928
MTOA	Arkay Energy Rameswaram	MS SRI MURUGAN TRADERS	039094340418	152223
MTOA	Arkay Energy Rameswaram	SOUNDAR TEXTILES	039094350231	549659
MTOA	Arkay Energy Rameswaram	CHITRA TEXTILES	039094350307	237682
MTOA	Arkay Energy Rameswaram	SRI KANNAPIRAN MILLS	039094350333	222258
MTOA	Arkay Energy Rameswaram	PONGALUR PIONEER TEXTILES	039094390236	1126533
MTOA	Arkay Energy Rameswaram	TARSUN STEELS INDIA	039094390361	932624
MTOA	Arkay Energy Rameswaram	KANNAPPAN ALLOY STEEL CO	039094390462	537606
MTOA	Arkay Energy Rameswaram	BONFAB TEXTILES	039094390470	148300
MTOA	Arkay Energy Rameswaram	MS DHARANIDARA SPG MILLS	049094240185	136022
MTOA	Arkay Energy Rameswaram	KARIKALIAMMAN SPG MILLS	049094260092	779366
MTOA	Arkay Energy Rameswaram	KG FABRIKS	049094260237	142679
MTOA	Arkay Energy Rameswaram	SENTHIL SPINNERS	059094500035	362527
MTOA	Arkay Energy Rameswaram	G V G INDUSTRIES	059094500038	789673
MTOA	Arkay Energy Rameswaram	S V A SYNTAX	059094500164	868581
MTOA	Arkay Energy Rameswaram	GVG PAPER MILLS PRIVATE LIMITED	059094500489	795813
MTOA	Arkay Energy Rameswaram	GHCL	059094520194	0
MTOA	Arkay Energy Rameswaram	KANNAPPAN TEXTILE MILL	059094520209	295164
MTOA	Arkay Energy Rameswaram	SREE NACHAMMAI COTTON MILLS	059094600006	582873
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	369667
MTOA	Arkay Energy Rameswaram	KAVERY YARN FABRICS	079094620112	113812
MTOA	Arkay Energy Rameswaram	NOBLE TECH INDUSTRIES	099094100208	0
MTOA	Arkay Energy Rameswaram	NOBLE TECH INDUSTRIES	099094100213	0
MTOA	Arkay Energy Rameswaram	SAKTHI STEEL INDUSTRIES	099094100314	0
MTOA	Arkay Energy Rameswaram	JEPPIAAR FURNACE AND STEELS	099094110738	1280949

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	373329
MTOA	OPG RENEWABLE ENERGY PRIVATE LIMITED	KL Concast	019094041914	250271
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	019094041024	562062
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110223	233099
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	099094110507	282738
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121117	88944
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094121262	114072
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210130	453950
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Carborundum Universal Ltd	089094210028	567985
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	91515
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820048	56649
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s Parry Agro Industries Ltd	039094820061	91105
MTOA	Southern Energy Development Corporation Ltd (SEDCO)	M/s TI Metal Forming (a unit of Tube investments of India Ltd)	79	0
MTOA	Sri Andal Paper Mills Pvt Ltd	Andal Paper Mills	049094360088	217310
MTOA	Suryadev Alloys Power Gummidipoondi	Apollo Tyres Limited	099094110774	5636870
MTOA	Suryadev Alloys Power Gummidipoondi	Jeppiaar Furnace & Steels	099094110738	2507192
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	ARISE_IND USTRIES_AND_AGENCY	069094420206	1548264
STOA	Arkay Energy Rameswaram	S_A_TEXTI LESS	049094260165	157728
STOA	Arkay Energy Rameswaram	SRI_KANNA PIRAN_MILLS_LIMITED	039094300744	316200
STOA	Arkay Energy Rameswaram	GVG_IMPER IAL_TEX_PRIVATE_LIMITE	059094500150	868992
STOA	Coromondel Electric Company Ltd.	India Cements	049094220013	812400
STOA	Coromondel Electric Company Ltd.	India Cements	069094400042	2418000
STOA	Coromondel Electric Company Ltd.	Sakthi Auto componenets	049094260085	4240800
STOA	Coromondel Electric Company Ltd.	MM Forging Ltd	069094460059	3348000
STOA	Dhanalakshmi sugars perambalur	R.G.Sundar & Co	049094260407	57250
STOA	Dhanalakshmi sugars perambalur	GVS Spinners Private Ltd	049094260273	38166
STOA	Dhanalakshmi sugars perambalur	Sri Lakshmi Saraswathi Textiles (ARNI) Ltd	029094140002	153026
STOA	Dhanalakshmi sugars perambalur	V.V Rice Mill	079094720234	23044
STOA	Dhanalakshmi sugars perambalur	Balavigna Weaving Mills (p) Ltd	059094500258	38166
STOA	Dhanalakshmi sugars perambalur	British Agro Products (India) Pvt Ltd	099094111061	76333
STOA	Dhanalakshmi sugars perambalur	Maavadi Softech Ventures (INDIA) Pvt Ltd	099094010831	377703
STOA	Dhanalakshmi sugars perambalur	Shree Rajaganapathy Spinners	039094390453	19083
STOA	Dhanalakshmi sugars perambalur	V. V. Marine Products	079094700277	95776
STOA	Dhanalakshmi sugars perambalur	V. V. Marine Products	079094700320	95416
STOA	Dhanalakshmi sugars perambalur	Shri Ramalinga Mills Private Limited	079094620259	749285
STOA	OPG Energy Nagapattinam	Mayavaram Rolling Mill Pvt Ltd	069094450108	773760
STOA	Rajshree Sugar Mundiampakkam	Steel Authority of India	049094240148	3720000
STOA	Rajshree Sugar Mundiampakkam	Steel Authority of India	049094240274	5208000
STOA	Suryadev Alloys Power Gummidipoondi	ARS Steels & Alloy	019094041902	2284992
STOA	Suryadev Alloys Power Gummidipoondi	SSOL India (SIGGILSOL)	069094440114	1142496
STOA	Suryadev Alloys Power Gummidipoondi	Arise	069094420206	1142496
STOA (through IEX)	Suryadev Alloys Power Gummidipoondi	TANGEDCO		2619988

V. Details of Inter/Intra OA transaction for the month of August-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	2681518		1812410			18341513	6512232	29347673
2	Bannari_Sugar_Sathyamangalam	4338498							4338498
3	Bhatia_Coke_Energy_Gummidipoondi	5750850							5750850
4	TN_SCA_Birla_Carbon	7953855	589801	13565431					22109088
5	Chennai_Petroleum_Corporation_Manali	175097							175097
6	Chettinad_Cements_Corporation_Karikkali	9932							9932
7	Chettinad_Cements_Corporation_Puliyur	10240							10240
8	Chettinad_Cements_Corporation_Ariyalur	1536							1536
9	Coromondel_Electric_Company_Ramanathapuram							10819200	10819200
10	Dhanalakshmi_sugars_perambalur	481262						1723248	2204510
11	Gayathri Green Power	636903	409584	221176					1267663
12	EID Parry Nellikuppam	5067786							5067786
13	EID Parry Pugalur	3210872							3210872
14	MMS_Steel_Power_Narimanam	245853	1505222						1751075
15	Kamatchi								0
16	OPG_Energy_Nagapattinam	1918390	102396	51198				773760	2845744
17	OPG_Power_Generation_Gummidipoondi_110	1840569		921565					2762134
18	OPG_Power_Generation_Gummidipoondi_400	859115	1119621	174817132		30525000			207320868
19	OPG_RENEWABLE_ENERGY_PRIVATE_LIMITED	120693					623600		744293
20	PCBL_(TN)_LTD	2025701							2025701
21	PCBL_(TN)_U2_LTD	5414922							5414922
22	Rajshree_Sugar_Mundiampakkam	1463716						8928000	10391716
23	Rajshree_Sugar_Theni	685354							685354
24	SAKTHI_SUGARS								0
25	SAKTHI_SUGARS_U4								0
26	Southern Energy Development Corporation Ltd (SEDCO)						2542118		2542118
27	SRI_ANDAL_PAPER_MILLS_PRIVATE_LIMITED						217310		217310
28	Suryadev_Alloys_Power_Gummidipoondi		2418623		2619988		8144061	4569984	17752657
29	Tamilnadu_Coke_Power								0
30	TamilNadu_Newsprint_and_Papers_Ltd_Mondipatti	30975							30975
	Total Kwhr	44923639	6145248	191388912	2619988	30525000	29868602	33326424	338797813
	Grand Total M.U	245.077787				93.720026			338.797813

Sl.No	Revisions details for the Aug-2024 Final SEA	
1	Gayathri Green Power	Rev in IEX schedule
2	Bannari Sugar Tirukoilur	Rev in schedule
3	Bannari Sugar Kolundhampattu	Rev in schedule
4	Dhanalakshmi Sugars	Rev in IEX schedule
5	SEDCO	Rev in Schedule in various dates due to plant outage