

(by email only)

भारत सरकार केंद्रीय विद्युत प्राधिकरण दक्षिण क्षेत्रीय विद्युत समिति बेंगलूर- 560 009		 सत्यमेव जयते	Government of India Central Electricity Authority Southern Regional Power Committee 29, Race Course Cross Road Bengaluru-560 009	
Email: mssrpc-ka@nic.in		Web site: www.srpc.kar.nic.in		Phone: 080-22282516
सं /No.	SRPC/SE(O)/AUFR/2025-26/ 4685		दिनांक / Date	15-09-2025

To,

1. Chief Engineer (GO), APTRANSCO, Vijayawada	2. Chief Engineer (E), SLDC, KPTCL, Bengaluru
3. Chief Engineer (TSO), KSEBL, Kalamaserry	4. Chief Engineer (Opn.), TANTRANSCO, Chennai
5. Chief Engineer (GO), TGTRANSCO, Hyderabad	6. Superintending Engineer-I, Electricity Department, Puducherry

Subject: New quantum of load relief settings of AUFLS scheme for the year 2025-26

Ref: CEA- NPC division email dated 08.08.2025

Sir/Madam,

As decided in the 13th NPC (National Power Committee) meeting, a task force under chairmanship of MS, SRPC with members from Grid India, RPCs/NPC was formed to review the AUFR Report prepared by the committee under the chairmanship of MS, WRPC. Accordingly, the final Report of the Task Force was submitted to NPC. In the 14th NPC meeting, the report of the Task Force on AUFLS and df/dt scheme was approved by the committee.

In accordance with the recommendation of the Task Force, CEA - NPC Secretariat has calculated the relief quantum at each stage of AUFLS (Automatic Under Frequency Load Shedding) scheme for year 2025-26 for implementation in all the regions. The relief quantum pertaining to Southern Region are as follows:

Sl. No.	Stage	Frequency (Hz)	Quantum of Load Shedding (MW) for 2025-26	Change in quantum wrt 2024-25 (MW)	Quantum of Load Shedding (MW) for 2024-25
1	Stage 1	49.4 Hz	3160	54 decrease	3214
2	Stage 2	49.2 Hz	3792	65 decrease	3857
3	Stage 3	49.0 Hz	4423	77 decrease	4500
4	Stage 4	48.8 Hz	4423	77 decrease	4500
Total			15798	273 decrease	16071

In accordance with the methodology recommended by the Task Force, State/UT Stagewise AUFLS in MW for FY 2024-25 is as follows:

State	State/UT contribution	State Demand Contribution	Stage-1	Stage-2	Stage-3	Stage-4	Total
Andhra Pradesh	0.183	12768	577	692	807	807	2883
Telangana	0.217	15160	685	822	959	959	3425
Karnataka	0.229	16029	724	869	1014	1014	3621
Kerala	0.075	5274	238	286	333	333	1190
Tamil Nadu	0.288	20155	911	1093	1275	1275	4554
Puducherry	0.008	548	25	30	35	35	125
Total	1.000	69934	3160	3792	4423	4423	15798

The change in AUFLS quantum for FY 2025-26 compared to FY 2024-25 is as follows (for reference):

State	Stage-1	Stage-2	Stage-3	Stage-4	Total
Andhra Pradesh	-30	-37	-43	-43	-153
Telangana	7	8	9	9	33
Karnataka	-25	-30	-34	-34	-123
Kerala	0	1	0	0	1
Tamil Nadu	-5	-6	-8	-8	-27
Puducherry	-1	-1	-1	-1	-4
Total	-54	-65	-77	-77	-273

The State Demand Contribution value to be utilized for calculation of Monthly Reports being presented in OCC are as follows for FY 2025-26:

State	State contribution	Load Relief in MW/ State Demand Contribution
	(a)=Column(5) of Table 3	(b)=a*SR Peak Demand
Andhra Pradesh	0.183	12768
Telangana	0.217	15160
Karnataka	0.229	16029
Kerala	0.075	5274
Tamil Nadu	0.288	20155
Puducherry	0.008	548
Total	1.000	69934

In this regard, it is requested to take necessary action for implementation of new quantum of load relief settings of AUFLS scheme at the earliest and inform SRPC and SRLDC accordingly

भवदीय / Yours faithfully,



(मालिनी एन एस / Malini N S)

अधीक्षक अभियंता / Superintendent Engineer

Copy to:

1. Chief Engineer, NPC Division, CEA, New Delhi
2. Executive Director, SRLDC, Grid-India, Bengaluru