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केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

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भारत उत्पादन संतुलन रिपोर्ट 2024-25



LOAD GENERATION BALANCE REPORT 2024-25



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LIST OF ACRONYMS

BU	: Billion Units
CEA	: Central Electricity Authority
DDDNH	: Daman & Diu and Dadra & Nagar Haveli
DVC	: Damodar Valley Corporation
GW	: Giga Watt
J&K	: Jammu & Kashmir
LGBR	: Load Generation Balance Report
MoP	: Ministry of Power
MW	: Mega Watt
MU	: Million Units
NER	: North-Eastern Region
PAF	: Plant Availability Factor
PLF	: Plant Load Factor
RES	: Renewable Energy Sources
RPC	: Regional Power Committee
UT	: Union Territory

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

The Load Generation Balance Report (LGBR) 2024-25 outlines the assessment of the Anticipated Power Supply Position in the country for the year 2024-25. The Report takes into consideration the power availability from various generating stations in operation (both conventional and renewable ones), fuel availability, and anticipated water availability at hydro-electric stations. A conventional capacity addition of 19,680 MW has been considered for the year 2024-25 comprising 14,040 MW of Thermal, 3,790 MW of Hydro and 1,900 MW of Nuclear.

The Gross Energy Generation in the country has been assessed as 1,900 BU out of which 1,656 BU is from the conventional power plants in operation (including import from hydro generating stations in Bhutan) and the generating units expected to be commissioned during the year 2024-25. The Generation programme has been firmed up in consultation with the generating companies/ power utilities and taking into consideration the proposed maintenance schedule of the generating units during the year 2024-25. Further, 244 BU of Energy is expected from RES during the year 2024-25. The monthly power requirement for all States/ UTs in terms of Peak Demand and Energy Requirement have been assessed considering the past trend and have been finalized in consultation with the concerned power utilities. To meet the Anticipated Energy Requirement and Peak Demand, the availability have been worked out in consultation with power utilities in accordance with tied up generation capacity for the year 2024-25. The Anticipated Power Supply Position of each State/UT has been worked out and the assessment has been discussed with the concerned utility at the fora of respective Regional Power Committee (RPC).

Based on the Methodology outlined above, the country as a whole is likely to have a Energy surplus of 2.4% and Peak deficit of 4.3% with the Generation Programme finalized for the year 2024-25. The estimated energy surplus would reasonably take care of any contingency arising out of increase in power demand under impact of the weather conditions and any unforeseen outage of generating units. However, in actual operation, the energy

availability would be commensurate to the energy requirement of electricity. The Anticipated Region-wise/ All India Power Supply Position of the country for the year 2024-25 emerges as summarized in the Table below (excluding short-term/banking arrangements) :

Anticipated All India Power Supply Position for the year 2024-25

Region	ENERGY				PEAK			
	Requirement	Availability	Surplus / Deficit (-)		Demand	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Northern	510,585	550,390	39,805	7.8	90,612	83,980	-6,632	-7.3
Western	544,399	534,320	-10,079	-1.9	76,437	77,390	953	1.2
Southern	448,705	459,141	10,436	2.3	73,114	71,784	-1,330	-1.8
Eastern	207,920	209,152	1,231	0.6	31,339	28,864	-2,474	-7.9
North-Eastern	22,753	23,518	765	3.4	4,297	4,253	-45	-1.0
All India	1,734,361	1,776,520	42,159	2.4	256,530	245,615	-10,915	-4.3

In order to wipe out the anticipated shortfall, adequate measures have been taken to ensure adequate availability of power for meeting the anticipated peak demand in the country during 2024-2025. Some of the measures taken are as under:-

- (i) Directions have been issued by MoP under Section 11 of the Electricity Act, 2003, for the Imported Coal Based (ICB) Plants to continue the generation support. This is expected to give benefit of around 16 to 17 GW.
- (ii) Minimum Planned Maintenance schedule during the high demand period.
- (iii) Minimization of partial & forced outages to maximize the availability of generation capacity. All Gencos have been advised to keep their plants under healthy condition to have full capacity available. The partial outage has reduced from around 16GW to 6 GW. Efforts are being made to mitigate this as well.

(iv) Gas based power plants have also been directed to provide support to the grid under Section 11 of the Electricity Act, 2003. Expected to benefit around 12 to 13 GW; and,

(v) Any un-requisitioned /surplus power available with the generating stations is to be offered in the market as per provisions of Electricity (Late Payment Surcharge and Related Matters) Rules, 2022 and amendment thereof. This power will be utilized by any other buyer from the power market.

It may be mentioned that the integrated National Grid would facilitate transfer of power across the States/Regions for meeting the overall power requirement in the country.

The month-wise Power Supply Position in various States/UTs/Regions has also been outlined in the Report. This information may be useful for the utilities which are likely to experience Demand-Supply gap to tie-up bilateral exchange/ purchase of power from the utilities having surplus power.

The Anticipated State/UT-wise Power Supply Position for the year 2024-25 is given in the Table below (excluding short-term/banking arrangements) :

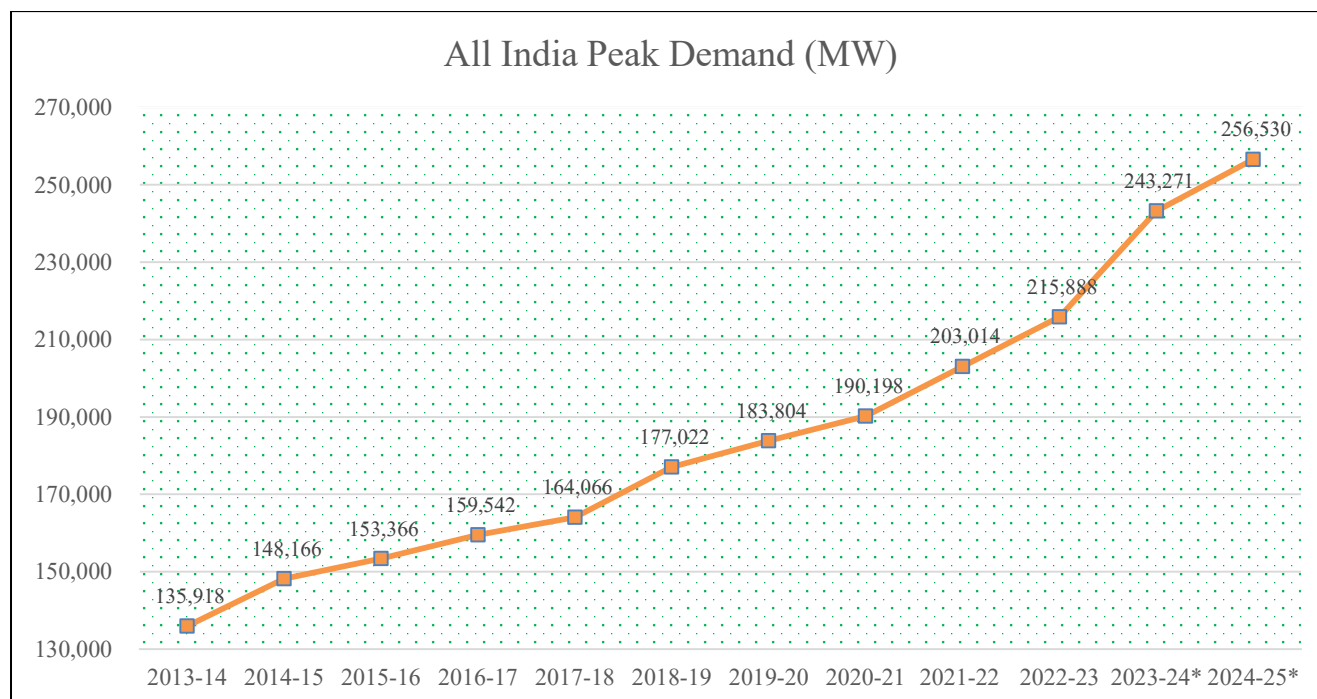
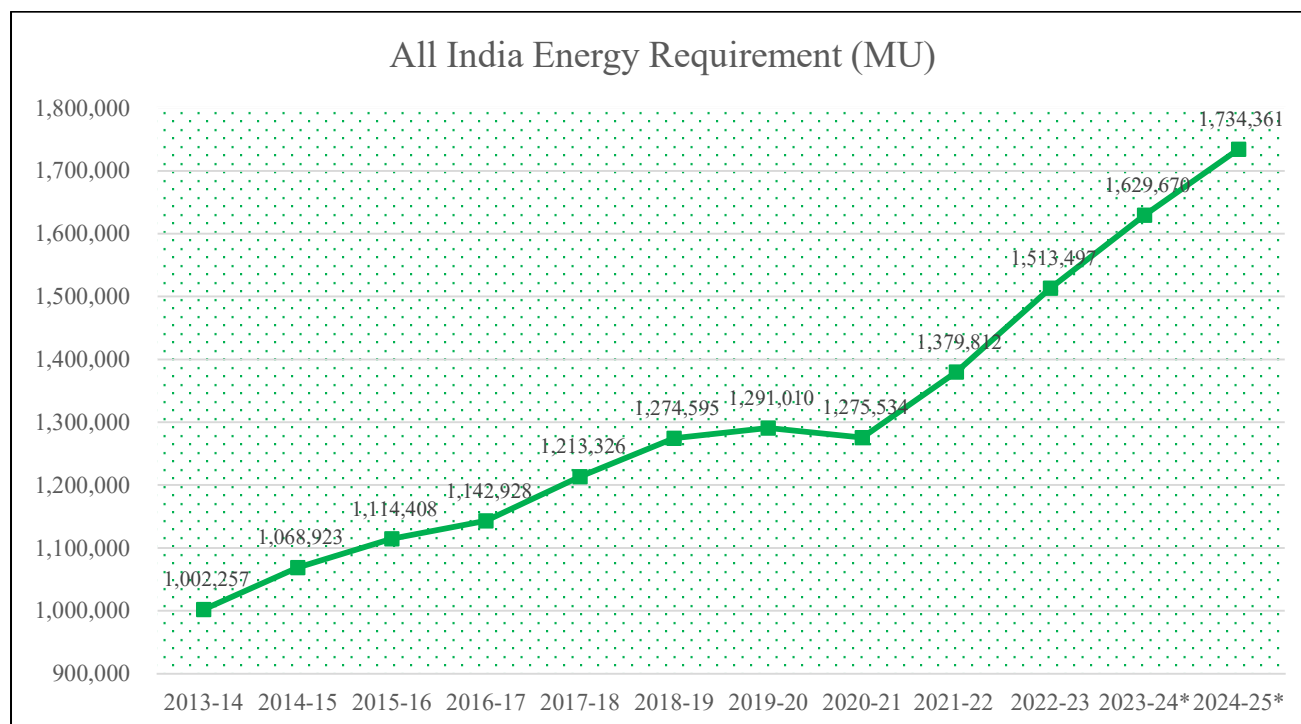
Anticipated Power Supply Position in the Country during 2024-25

State / UT/ Region	ENERGY				PEAK			
	Requirement	Availability	Surplus / Deficit (-)		Demand	Availability	Surplus / Deficit(-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	1,934	1,940	6	0.3	457	400	-57	-12.5
Delhi	36,505	43,100	6,595	18.1	8,160	7,700	-460	-5.6
Haryana	65,144	80,100	14,956	23.0	14,573	12,900	-1,673	-11.5
Himachal Pradesh	13,116	15,000	1,884	14.4	2,219	3,480	1,262	56.9
UT of J&K and Ladakh	22,522	18,970	-3,552	-15.8	3,634	3,310	-324	-8.9
Punjab	77,801	81,880	4,079	5.2	16,686	12,380	-4,306	-25.8
Rajasthan	116,342	108,220	-8,122	-7.0	19,342	18,360	-982	-5.1
Uttar Pradesh	160,637	186,900	26,263	16.3	31,917	30,870	-1,047	-3.3
Uttarakhand	16,584	14,280	-2,304	-13.9	2,752	3,130	378	13.7
Northern Region	510,585	550,390	39,805	7.8	90,612	83,980	-6,632	-7.3

State / UT / Region	ENERGY				PEAK			
	Requirement	Availability	Surplus / Deficit (-)		Demand	Availability	Surplus / Deficit(-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Chhattisgarh	46,013	45,482	-531	-1.2	6,776	6,329	-446	-6.6
Gujarat	153,845	150,298	-3,546	-2.3	24,047	21,527	-2,519	-10.5
Madhya Pradesh	106,549	125,048	18,499	17.4	19,686	17,050	-2,636	-13.4
Maharashtra	221,422	210,884	-10,537	-4.8	32,640	30,798	-1,842	-5.6
DDDNH	10,995	11,407	412	3.7	1,385	1,391	6	0.4
Goa	5,575	5,326	-248	-4.5	857	786	-71	-8.3
Western Region	544,399	534,320	-10,079	-1.9	76,437	77,390	953	1.2
Andhra Pradesh	86,711	92,176	5,465	6.3	14,931	16,143	1,212	8.1
Karnataka	94,924	98,850	3,926	4.1	18,489	17,497	-993	-5.4
Kerala	32,112	30,885	-1,227	-3.8	5,424	5,103	-322	-5.9
Tamil Nadu	133,339	134,365	1,025	0.8	20,806	20,629	-177	-0.8
Telangana	97,887	98,267	380	0.4	18,501	16,728	-1,773	-9.6
Puducherry	3,654	4,542	888	24.3	563	643	79	14.1
Southern Region	448,705	459,141	10,436	2.3	73,114	71,784	-1,330	-1.8
Bihar	44,914	55,539	10,625	23.7	8,057	7,331	-726	-9.0
DVC	28,202	22,894	-5,308	-18.8	3,625	4,235	610	16.8
Jharkhand	14,187	11,423	-2,764	-19.5	2,263	1,782	-481	-21.2
Odisha	48,948	51,970	3,022	6.2	5,800	6,415	615	10.6
West Bengal	70,998	64,026	-6,972	-9.8	12,781	9,431	-3,350	-26.2
Sikkim	672	3,301	2,629	391.4	145	575	430	296.8
Eastern Region	207,920	209,152	1,231	0.6	31,339	28,864	-2,474	-7.9
Arunachal Pradesh	1,136	1,521	386	34.0	212	412	200	94.5
Assam	14,026	13,010	-1,015	-7.2	2,988	2,291	-696	-23.3
Manipur	1,175	1,400	225	19.1	289	251	-39	-13.3
Meghalaya	2,685	3,019	334	12.4	474	557	83	17.4
Mizoram	794	1,118	324	40.7	188	209	21	11.4
Nagaland	1,031	1,168	138	13.3	194	201	7	3.7
Tripura	1,905	2,281	375	19.7	397	402	5	1.2
North-Eastern Region	22,753	23,518	765	3.4	4,297	4,253	-45	-1.0
All India	1,734,361	1,776,520	42,159	2.4	256,530	245,615	-10,915	-4.3

The trend of All India Energy Requirement and Peak Demand during the period 2013-14 to 2024-25 have been depicted below for reference. It may be mentioned that the figures cited herein are Actual for the years 2013-14 to 2022-23, Actual cum Anticipated Energy Requirement and Peak Demand for 2023-24 (Actual upto February, 2024 and Anticipated thereafter). The figures of Energy Requirement and Peak Demand for the year 2024-25 are

anticipated ones based on the inputs furnished by the Regional Power Committees (RPCs) in consultation with the respective States/UTs.



*Data from March, 2024 onwards is anticipated

LOAD GENERATION BALANCE REPORT 2024-25

1. INTRODUCTION

The Load Generation Balance Report (LGBR) 2024-25 brings out the likely month-wise Power Supply Position in terms of Requirement and Availability while simultaneously identifying the States/UTs with surplus power, which could be procured/ contracted by the States/UTs facing deficit. The LGBR 2024-25 also presents a review of the Actual Power Supply Position in the country during the previous year i.e. 2023-24. Most importantly, it makes an assessment of the power requirement of all States/UTs during the year 2024-25, as well as an estimation of expected power availability from generating stations either owned by them or through their shares in the common/ central sector projects or, based on long term and medium term contracts.

2. ACTUAL POWER SUPPLY POSITION DURING THE YEAR 2023-24

2.1 All India Scenario

During the year 2023-24, total ex-bus Energy Requirement and Supply increased by 7.7% and 7.9% respectively each over the previous year and the Peak Demand and Met increased by 12.7% and 15.8% respectively as compared to 2022-23. The relevant statistics are enumerated below:

	2023-24*	2022-23	Actual Growth (%)
Energy Requirement (MU)	1,629,670	1,513,497	7.7
Energy Supplied (MU)	1,625,253	1,505,914	7.9
Peak Demand (MW)	243,271	215,888	12.7
Peak Met (MW)	239,931	207,231	15.8

*Data for March, 2024 is provisional.

The All India Actual Power Supply Position during the year 2023-24 is as under:

	ENERGY				PEAK			
	Energy Requirement	Energy Supplied	Energy not Supplied		Peak Demand	Peak Met	Demand not Met	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
All India*	1,629,670	1,625,253	4,418	0.3	243,271	239,931	3,340	1.4

*Data for March, 2024 is provisional.

It may thus, be seen that the growth in supply of Electricity has been commensurate to the growth in Demand during the year 2023-24. The above figures indicates that the country witnessed a marginal Demand-supply gap both in terms of Energy and Peak. However, this Demand-supply gap was generally due to factors other than inadequacy of power availability in the country.

The month-wise statistics of Actual Power Supply Position in the Country during the year 2023-24 is given at **Annex-I**.

2.2 Region-wise Actual Power Supply Position

The region-wise details of Actual Power Supply Position in the country during the year 2023-24 in terms of Energy and Peak is given below:

Region	ENERGY				PEAK			
	Energy Requirement	Energy Supplied	Energy not Supplied		Peak Demand	Peak Met	Demand not Met	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Northern	481,063	479,014	2,049	0.4	80,980	80,548	432	0.5
Western	514,771	514,318	453	0.1	77,275	76,749	526	0.7
Southern	421,342	421,083	259	0.1	65,820	65,820	0	0.0
Eastern	192,399	191,061	1,338	0.7	30,256	29,633	623	2.1
North-Eastern	20,095	19,777	318	1.6	3,678	3,678	0	0.0

**Data for March, 2024 is provisional.*

It may be seen from the above that the Northern Region had faced a marginal gap of demand and supply of 0.4% in terms of Energy and 0.5% in terms of Peak. Western Region had faced a marginal gap of demand and supply of 0.1% in terms of Energy and 0.7% in terms of Peak. Southern Region had been able to meet its power demand fully in terms of Peak but in terms of Energy, it faced a marginal gap of 0.1% between demand and supply. Eastern Region had a gap of 0.7% between Energy Requirement and Energy Supplied and gap of 2.1% between Peak Demand and Peak Met. North-Eastern Region had been able to meet its power demand fully in terms of Peak but in terms of Energy, it faced a gap of 1.6% between demand and supply. The demand-supply gap was generally on account of the factors other than inadequate availability of power e.g. constraints in distribution network, financial constraints, commercial reasons, forced outage of generating units etc. However, there were short-term surplus in most of the states at some point of time depending on the season or time of the day. The surplus power was utilized by deficit States/UTs in the country or neighboring countries either through bilateral contracts, Power Exchanges or traders.

2.3 State-wise Actual Power Supply Position

The details of Actual Power Supply Position in terms of Energy Requirement vis-à-vis Energy Supplied in various States/ UTs during the year 2023-24, are given at **Annex – II**. As mentioned earlier, the Demand-supply gap experienced in any State/UT was generally due to factors other than inadequate availability of power.

The statistics of **Annex-II** are summarily analyzed hereunder:

- In the **Northern Region**, Chandigarh, Delhi and Punjab had by and large met the Energy Requirement in full. Haryana, Himachal Pradesh, Rajasthan, Uttar Pradesh, Uttarakhand and UTs of J&K and Ladakh experienced some gap in Energy Requirement and Energy Supplied in the range of 0.3% to 1.5%.
- In the **Western Region**, UT of DDDNH, Gujarat and Goa had met the Energy Requirement in full while all other States i.e. Madhya Pradesh, Chhattisgarh and Maharashtra experienced a marginal gap in Energy Requirement and Energy Supplied in the range of 0.1% to 0.2%.
- In the **Southern Region**, Kerala, Tamil Nadu, Puducherry and Telangana had by and large met the Energy Requirement in full while Andhra Pradesh and Karnataka experienced marginal gap in Energy Requirement and Energy Supplied of 0.1% and 1.1% respectively.
- In the **Eastern Region**, Sikkim and DVC met the Energy Requirement almost in full. West Bengal, Bihar, Jharkhand, Odisha and Andaman & Nicobar Islands experienced Energy deficit in the range of 0.1% to 4.0%.
- In the **North-Eastern Region**, Arunachal Pradesh, Nagaland, Mizoram and Tripura completely met the Energy Requirement. However, Assam, Manipur and Meghalaya experienced energy gap in the range of 0.9% to 8.3%.

The constituent-wise details of Actual Peak Demand vis-à-vis Peak Met during the year 2023-24 are shown at **Annex–III**. These statistics indicate that Southern and North-Eastern Regions had faced no gap between Peak Demand and Peak Met. However, Northern, Western and Eastern Regions had faced a gap of 0.5%, 0.7% and 2.1% respectively between the Peak Demand and Peak Met.

2.4 Month-wise Actual Power Supply Position

The month-wise details of Actual Power Supply Position in the various States/ UTs of the Country during the year 2023-24 is given at **Annexure-IV (A) and IV (B)** in terms of Energy (MU) and Peak (MW) respectively.

3. REVIEW OF L.G.B.R. FOR THE YEAR 2023-24

3.1 All India Analysis

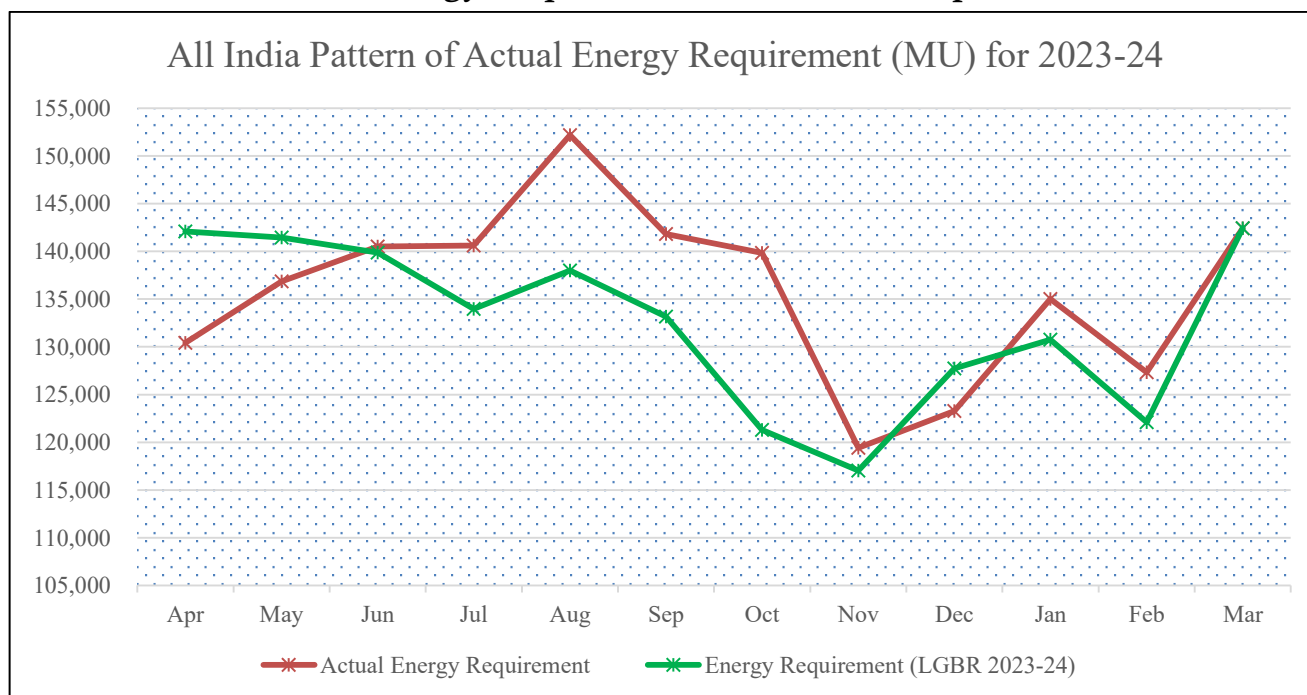
The forecast of All India Energy Requirement and Peak Demand as per the LGBR of 2023-24 were lower than the actual figures of 2023-24 by 2.5% in terms of Energy and 6.2% in terms of Peak due to abnormal heat wave resulting unexpected. The comparison of Forecast as per LGBR vis-à-vis Actual Power Supply Position of the country for the year 2023-24, is given below:

All India figures	As per LGBR of 2023-24	Actual figures of 2023-24*	Deviation from LGBR (%)
Energy Requirement (MU)	1,589,873	1,629,670	(+) 2.5
Energy Availability/Supplied (MU)	1,646,670	1,625,253	(-) 1.3
Peak Demand (MW)	229,018	243,271	(+) 6.2
Peak Availability/Peak Met(MW)	230,734	239,931	(+) 4.0

*Data for March, 2024 is provisional.

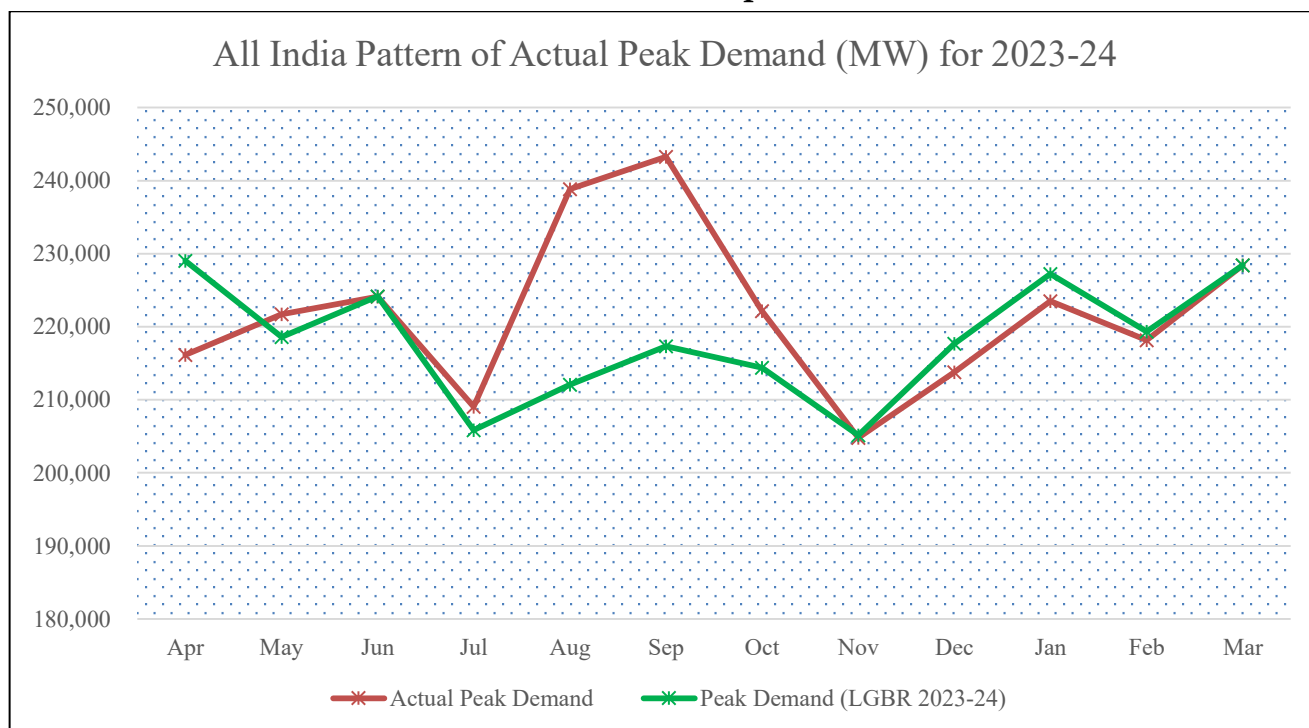
It may be mentioned that in actual operation the Energy Availability and Peak Met were by and large commensurate to the Energy Requirement and Peak Demand respectively for the year 2023-24.

The month-wise pattern of All India Energy Requirement as per LGBR 2023-24 vis-à-vis the Actual Energy Requirement of 2023-24 is depicted below:



*Data for March, 2024 is provisional.

The month-wise pattern of All India Peak Demand as per LGBR of 2023-24 vis-à-vis Actual Peak Demand of 2023-24 is depicted below:



**Data for March, 2024 is provisional.*

3.2 Region-wise/ State-wise comparison of LGBR vs Actual Power Supply Position

As explained in the preceding section, the Actual Energy Requirement and Peak Demand of 2023-24 was slightly higher than the projections of LGBR of 2023-24. The Actual Energy Supplied and Peak Met were commensurate to the Actual Demand in the country and the gap in demand-supply has been on account of factors other than inadequacy of power availability in the country. A comparison of the state-wise Actual Power Supply Position both in terms of Energy and Peak as against the forecast given in LGBR for the year 2023-24 is given in **Annexure –V(A) & V(B)** respectively. The Region-wise analysis of Forecast vis-à-vis Actual Power Supply Position for the year 2023-24 is given below:

3.2.1 Northern Region

The comparative details of Forecast as per LGBR vis-à-vis Actual Power Supply Position of Northern Region for the year 2023-24 is given below:

Northern Region	As per LGBR of 2023-24	Actual Figures of 2023-24*	Deviation from LGBR (%)
Energy Requirement (MU)	490,767	481,063	(-) 2.0
Energy Availability/Supplied (MU)	482,130	479,014	(-) 0.6
Peak Demand (MW)	80,500	80,980	(+) 0.6
Peak Availability/Peak Met (MW)	77,260	80,548	(+) 4.3

**Data for March, 2024 is provisional.*

In the Northern Region, the Actual Energy Requirement for 2023-24 was lower than the anticipated by 2.0% while the Peak Demand for 2023-24 was higher than the anticipated by 0.6%.

The Energy Supplied in all the States/UTs of Northern Region was commensurate with the Energy Requirement resulting in nominal gap in the range of 0.0% to 1.5%. The Northern Region as a whole had a gap of 0.4% between Energy Requirement and Energy Supplied.

The Peak Met in all the States/UTs of Northern Region was by and large commensurate with the Peak Demand resulting in gap in the range of 0.0% to 1.9% with only the State of Uttarakhand facing a gap of 7.6%. The overall gap between the Peak Demand Peak Met of Northern Region as a whole was 0.5% only.

3.2.2 Western Region

The comparative details of Forecast as per LGBR vis-à-vis Actual Power Supply Position of Western Region for the year 2023-24 is given below:

Western Region	As per LGBR of 2023-24	Actual figures of 2023-24*	Deviation from LGBR (%)
Energy Requirement (MU)	489,791	514,771	(+) 5.1
Energy Availability/Supplied (MU)	523,904	514,318	(-) 1.8
Peak Demand (MW)	77,275	77,275	0
Peak Availability/Peak Met (MW)	73,776	76,749	(+) 4.0

**Data for March, 2024 is provisional.*

In the Western Region, the Actual Energy Requirement for 2023-24 was higher than the anticipated by 5.1% while the Peak Demand for 2023-24 commensurate with anticipated projection for 2023-24.

The Energy Supplied in all the States/UTs of Western Region was commensurate with the Energy Requirement with a nominal gap in the range of 0.0% to 0.2%. The Western Region as a whole had faced a marginal gap of 0.1% only between the Energy Requirement and Energy Supplied during 2023-24.

The Peak Met in all the States/UTs of Western Region was commensurate with the Peak Demand resulting in gap in the range of 0.0% to 1.1% with only Maharashtra facing a gap of 6.3%. The Western Region had in totality witnessed a gap of 0.7% between the Peak Demand and Peak Met during 2023-24.

3.2.3 Southern Region

The comparative details of Forecast as per LGBR vis-à-vis Actual Power Supply Position of Southern Region for the year 2023-24 is given below:

Southern Region	As per LGBR of 2023-24	Actual figures of 2023-24*	Deviation from LGBR (%)
Energy Requirement (MU)	396,820	421,342	(+) 6.2
Energy Availability/Supplied (MU)	423,806	421,083	(-) 0.6
Peak Demand (MW)	65,188	65,820	(+) 1.0
Peak Availability/Peak Met (MW)	60,360	65,820	(+) 9.0

**Data for March, 2024 is provisional.*

In the Southern Region, the Actual Energy Requirement and Peak Demand for 2023-24 was higher than the anticipated figures by 6.2% and 1.0% respectively.

The Energy Supplied in all the States/UTs of Southern Region was commensurate with the Energy Requirement with a gap of 0.1% in Andhra Pradesh and 1.1% in Karnataka only. The overall gap in the Southern Region was a marginal 0.1%.

The Peak Met in all the States/UTs of Southern Region was commensurate with the Peak Demand with marginal gap of 0.1% in Telangana only. The Southern Region as a whole was able to meet its Peak Demand fully during 2023-24.

3.2.4 Eastern Region

The comparative details of Forecast as per LGBR vis-à-vis Actual Power Supply Position of Eastern Region for the year 2023-24, is given below:

Eastern Region	As per LGBR of 2023-24	Actual figures of 2023-24*	Deviation from LGBR (%)
Energy Requirement (MU)	191,985	192,399	(+) 0.2
Energy Availability/Supplied (MU)	195,605	191,061	(-) 2.3
Peak Demand (MW)	31,056	30,256	(-) 2.6
Peak Availability/Peak Met(MW)	27,559	29,633	(+) 7.5

*Data for March, 2024 is provisional.

In the Eastern Region, the Actual Energy Requirement for 2023-24 was higher than the anticipated by 0.2% and Peak Demand for 2023-24 was lower than the anticipated by 2.6%.

The Energy Supplied in all the States/UTs of Eastern Region was commensurate with the Energy Requirement resulting in gap in the range of 0.0% to 1.5% and only Jharkhand had a gap of 4.0%. The Eastern Region had witnessed a gap of 0.7% only between the Energy Requirement and Energy Supplied during 2023-24.

The Peak Met in all the States/UTs of Eastern Region was commensurate with the Peak Demand with gap of 4.3% in Bihar and 5.3% in Jharkhand. The Region as a whole had a gap of 2.1% between Peak Demand and Peak Met during 2023-24.

3.2.5 North-Eastern Region

The comparative details of Forecast as per LGBR vis-à-vis Actual Power Supply Position of North-Eastern Region for the year 2023-24 is given below:

North-Eastern Region	As per LGBR of 2023-24	Actual figures of 2023-24*	Deviation from LGBR (%)
Energy Requirement (MU)	20,510	20,095	(-) 2.0
Energy Availability/Supplied (MU)	21,225	19,777	(-) 6.8
Peak Demand (MW)	3,910	3,678	(-) 5.9
Peak Availability/Peak Met (MW)	3,702	3,678	(-) 0.6

*Data for March, 2024 is provisional.

In the North-Eastern Region, the Actual Energy Requirement and Peak Demand for 2023-24 was lower than the anticipated by 2.0% and 5.9% respectively.

The Energy Supplied in all the States/UTs of North-Eastern Region was commensurate with the Energy Requirement with gap only in State of Assam (0.9%), Manipur (1.6%) and Meghalaya (8.3%).

The Peak Met in all the States/UTs of North-Eastern Region was commensurate with the Peak Demand with only Nagaland having a gap of 0.1% and Manipur having a gap of 3.8%. The North Eastern Region as a whole was able to meet the Peak Demand completely during 2023-24.

4. SHORT TERM RESOURCE ADEQUACY PLAN FOR 2024-25

4.1 Introduction

CEA has been undertaking the Resource Adequacy Plan on a year ahead basis in consultation with all the concerned stakeholders of the power sector. The year ahead Resource Adequacy Plan comprehensively outlines the anticipated month-wise Power Demand - Supply scenario for all the States/UTs in the country for the ensuing financial year, both in terms of Energy (MU) and Peak (MW). The State/UT-wise anticipated month-wise power supply scenario leads to the month-wise Anticipated Power Scenario for the five (5) Regions and the country as a whole.

The said Resource Adequacy Plan serves to identify the States/UTs/Regions with surplus or deficit position in terms of Energy (MU) and Peak (MW). The surplus so identified can be procured/ contracted by the States/UTs facing deficit, thereby ensuring adequate availability of electricity throughout the country and optimization of the generation and transmission/distribution resources.

4.2 Formulation of Resource Adequacy Plan for 2024-25

4.2.1 Assessment of month-wise power requirement in each State/UT of the country in terms of Unrestricted Energy Requirement and Peak Demand:

The month-wise Peak Demand and Energy Requirement in the States/UTs for the year ahead, are estimated by the RPCs in consultation with the States/UTs, on the basis of the trend analysis considering the actual data for the preceding years as also the specific load requirements, if any.

4.2.2 Finalization of the Planned Maintenance Schedule of all the conventional Generating Units of Central/State/Private Sector:

As per the provisions of the Notifications issued by MoP in May, 2005, with subsequent amendments thereof, under sub-section (55) of Regulation 2 of the Electricity Act, 2003 and Regulation 32 (3) (a) & 32 (3) (c) of the Indian Electricity Grid Code (IEGC), 2023, RPC Secretariat have been entrusted with the

responsibility of finalizing the outage plan of various Generating Units in their respective Regions on an annual basis and its review on a quarterly/ monthly basis. Therefore, the planned maintenance schedule of Generating Units of Central / State / Private sectors are finalized by RPCs with due consideration of ensuring adequate month-wise availability to meet the anticipated requirement.

4.2.3 Firming up the Gross Energy Generation Programme for the year ahead and Preparation of Month-Wise Generation Programme of all the generating units of Central/State/Private Sector:

The assessment of Gross Energy Generation for the upcoming year is carried out by CEA duly taking into consideration the past performance of the thermal plants, their PLF, PAF, vintage and maintenance schedule of the generating units during the year, likely partial and forced outages and availability of fuel etc. In case of hydroelectric power plants, the storage position of reservoirs, extent of utilization of stored waters till the onset of next monsoon, estimates of carryover waters to next hydrological year and estimates of generation considering the anticipated inflows and past performance are taken into consideration while estimating gross generation. The generation from new units commissioned during the previous year and likely to come up in the subsequent year and the availability from non-conventional and renewable Energy sources in all five regions and in the country as a whole, is included in the estimates of the Gross Energy Generation Programme.

Based on the approval of MoP to the Gross Energy Generation Programme as formulated by CEA for the year ahead, the month-wise Generation Programme of all the individual generating units of Central/State/Private Sector is firmed up with due consideration of the factors cited above.

4.2.4 Estimation of the availability of Electricity both in terms of MU and MW capacity from various sources, for the States/UTs:

The Net Energy Availability (Ex-bus) corresponding to month-wise Generation Programme as finalized by CEA, is computed for all generating plants taking into consideration the normative auxiliary consumption. The Estimated Peak Availability (Ex-bus) is calculated based on the capacity available to the States/UTs

from the committed generating units in various months after considering the scheduled maintenance (finalized in the RPC forum) and auxiliary consumption.

The power availability in each State/UT comprises of the generation from the state owned generating plants, share of power from common/shared projects, allocation from the Central Sector Generating Stations, power import/export under bilateral agreements including that of IPPs and Energy available from Renewable sources. The month-wise availability of Electricity for the respective States/UTs is accordingly worked out by RPCs after extensive consultations/deliberations with the generating utilities/SLDCs/distribution entities.

4.2.5 Preparation of the anticipated month-wise Power Demand - Supply Scenario for all the States/UTs:

The RPCs accordingly estimate the month-wise power requirement and availability (both in terms of MU and MW) for each of the constituent States/UTs and the same is finalized to maintain optimal resource adequacy. The anticipated surplus or deficit in terms of Energy and Peak, is calculated as the difference between the assessed Energy Requirement/Peak Demand and the estimated Energy Availability/Peak Availability.

Based on the inputs of all the five (5) RPCs, the CEA has formulated the comprehensive All India Resource Adequacy Plan of the country in form of the Load Generation Balance Report (LGBR) for 2024-25.

5. LOAD GENERATION BALANCE REPORT FOR THE YEAR 2024-25

5.1 Overview

The exercise for formulating the anticipated power supply position in the country for the year 2024-25 involves –

- (a) Assessment of month-wise power requirement in each State/UT in terms of Unrestricted Energy Requirement and Peak Demand; and
- (b) Realistic estimate of Electricity availability both in terms of MU and MW capacity from various sources.

The Peak Demand and Energy Requirement in the States/UTs have been worked out on the basis of the trend analysis considering the actual data for the preceding years as also the specific load requirements, if any, as per the established Methodology. The availability of Electricity has been worked out on the basis of Generation Programme firmed up by CEA after detailed consultations with the generating companies/ Utilities and finally approved by Ministry of Power. The Regional Power Committees (RPCs) prepared the estimates of month-wise power requirement and availability (both in terms of MU and MW) for each of the constituent States/UTs and finalized the same in consultation with them. The region-wise and constituent-wise anticipated power supply position has been comprehensively analyzed by CEA to bring out the LGBR for the year 2024-25.

Based on the approved Generation Programme, the anticipated power supply position in the LGBR for the year 2024-25, indicates an overall Energy surplus of 2.4% and Peak deficit of 4.3% in the country.

5.2 Assessment of Anticipated Power Scenario for 2024-25

5.2.1 Generation Programme

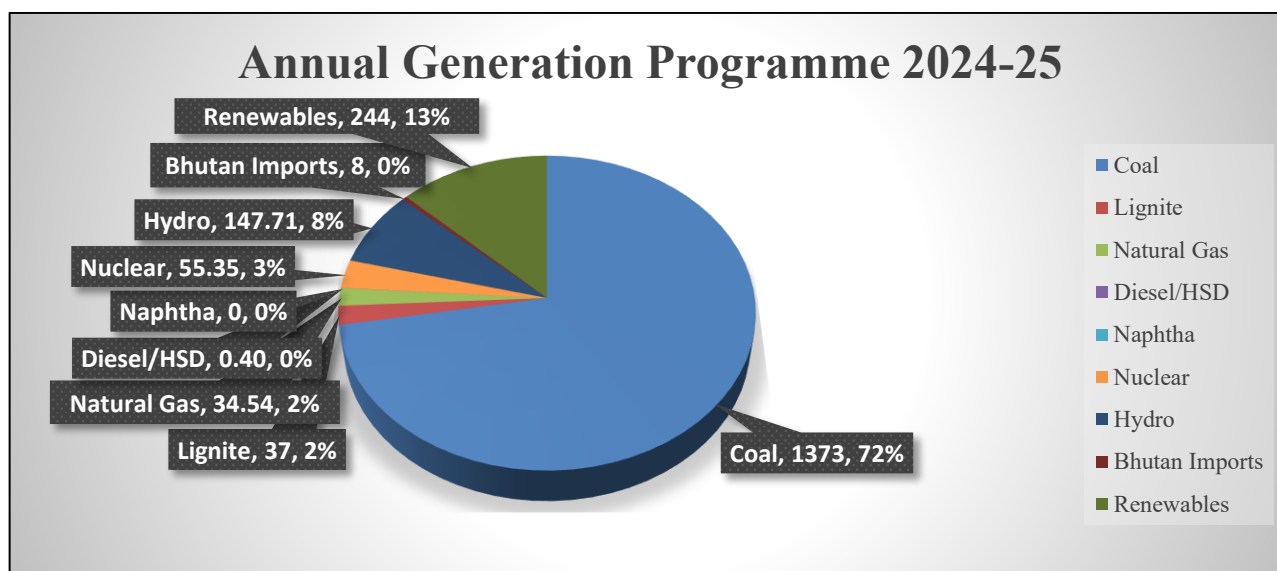
5.2.1.1 Introduction

The assessment of gross energy generation in the country during the year 2024-25 has been carried out in CEA taking into consideration the past performance of the thermal/nuclear plants, their vintage, maintenance schedule of the generating

units during the year, likely partial and forced outages and availability of fuel etc. In case of hydroelectric power plants, the storage position of reservoirs, extent of utilization of stored water till the onset of next monsoon, estimates of carryover of water to next hydrological year and estimates of generation considering the anticipated inflows, maintenance schedule and past performance, are taken into consideration while estimating the gross generation. A reasonable growth has been assumed in generation from Renewable Energy Sources in consideration of the figures of 2023-24.

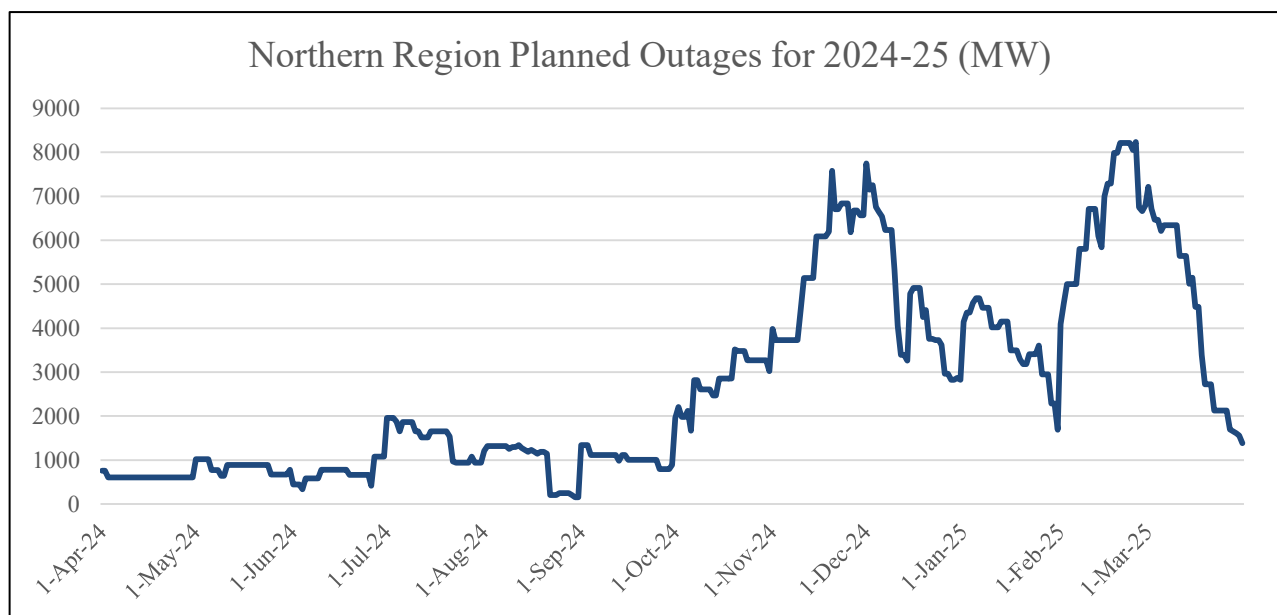
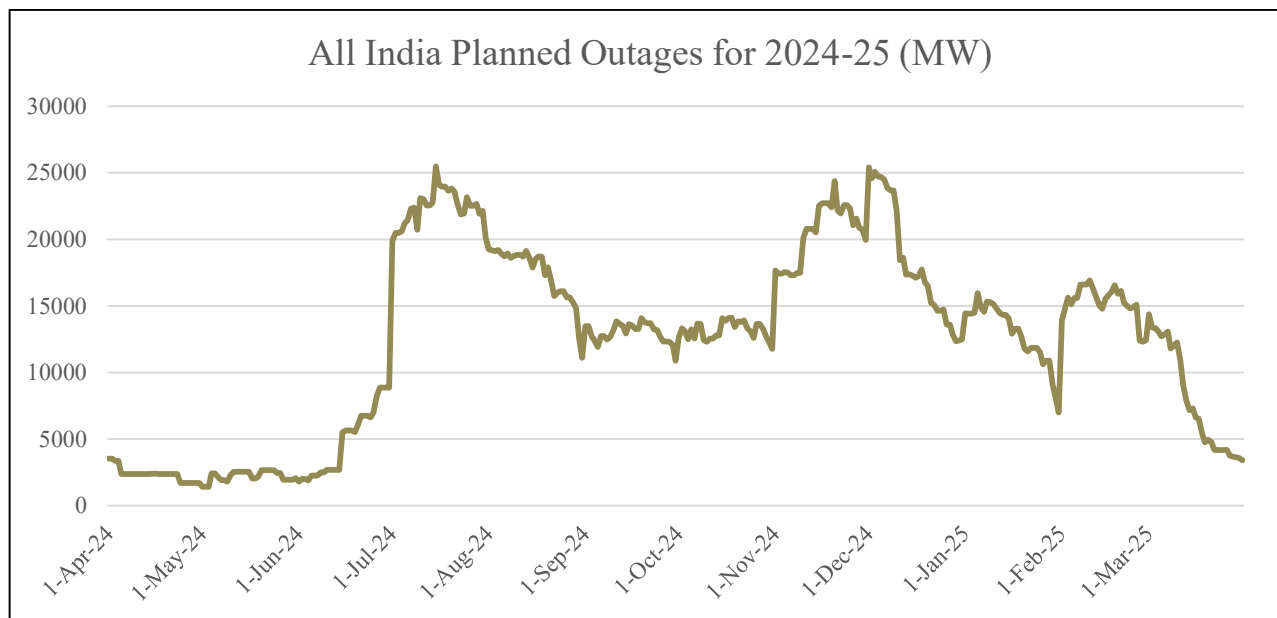
The Gross Generation Programme of 1,900 BU for the year 2024-25 has been approved by Ministry of Power, with the detailed break-up as under:

Fuel/Source	Generation Programme for 2024-25 (Billion Units)
Coal	1,373
Lignite	37
Natural Gas	35
Diesel/HSD	0.4
Naphtha	0
Thermal Total	1,445
Nuclear	55
Hydro	148
Bhutan Imports	8
Total	1,656
Renewables	244
Grand Total	1,900



5.2.1.2 Annual Planned Outages for 2024-25

The trend of Annual Planned Outages of nuclear/ thermal/ hydro based conventional power generating stations (All India and Region-Wise) for the year 2024-25 is as under:



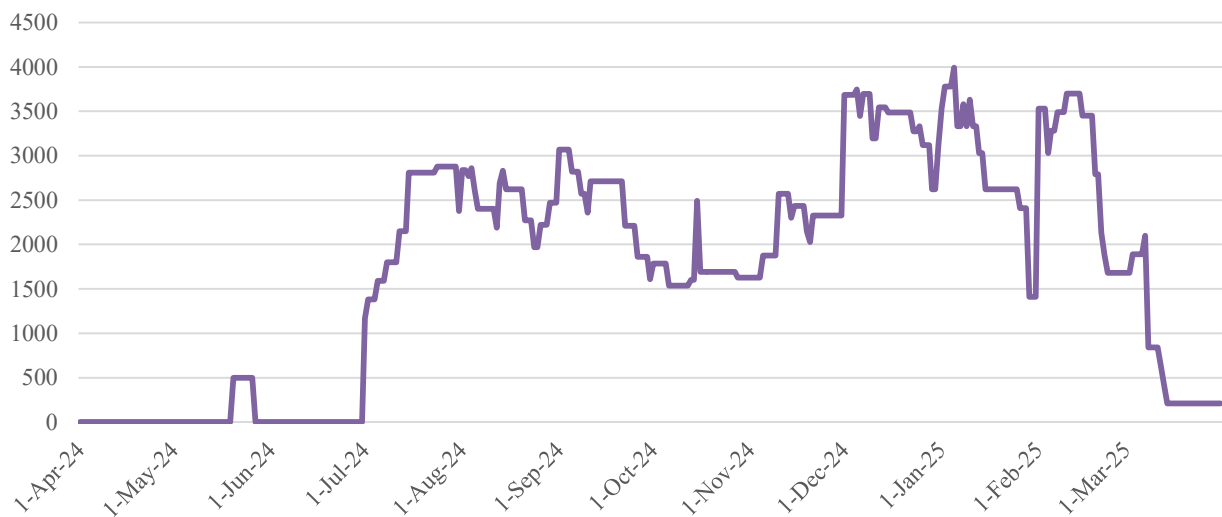
Western Region Planned Outages for 2024-25 (MW)

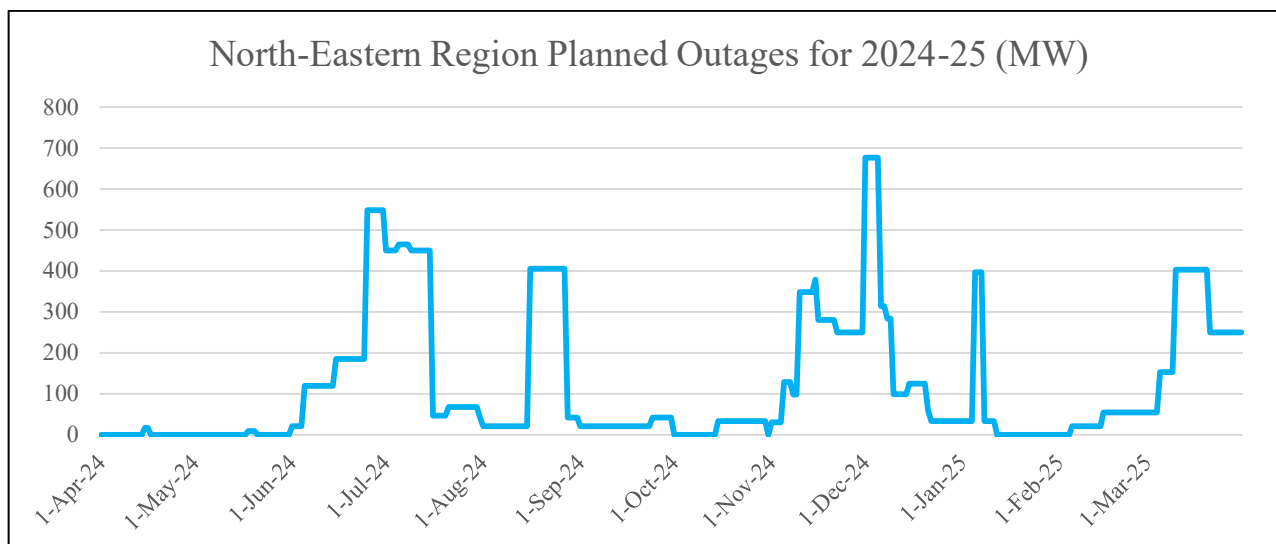


Southern Region Planned Outages for 2024-25 (MW)



Eastern Region Planned Outages for 2024-25 (MW)

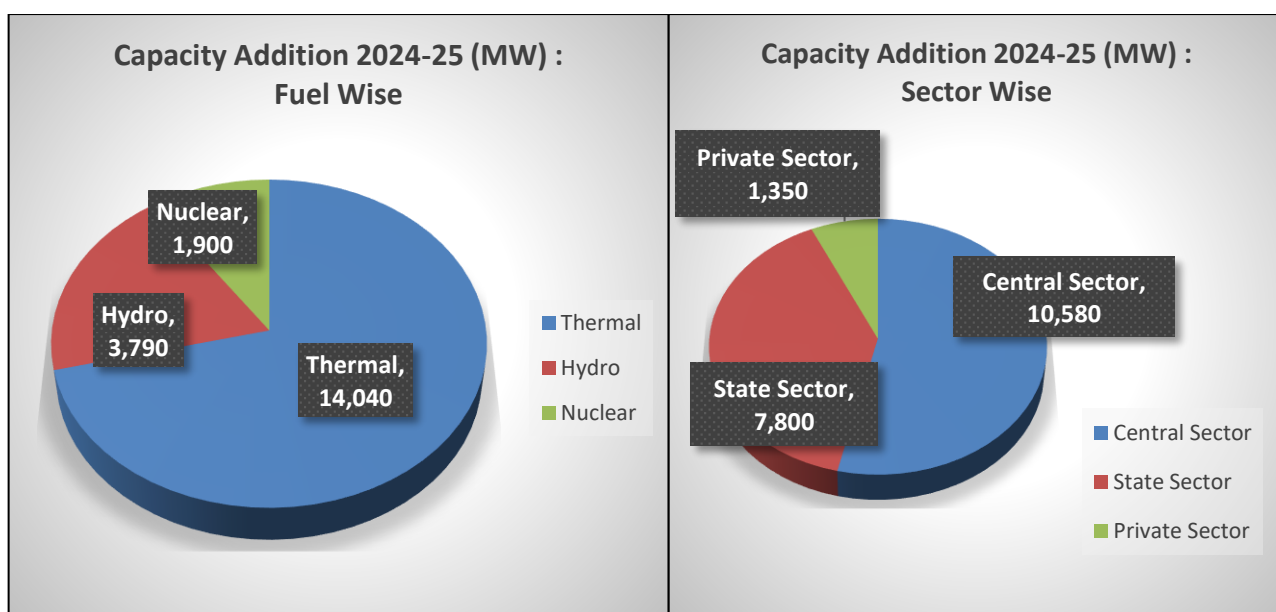




The details of above shown Planned Outage Schedule of conventional power generating stations for the year 2024-25 is given at **Annex–VI**.

5.2.1.3 Anticipated Capacity Addition during 2024-25

The generation from new conventional generating units expected to be commissioned during 2024-25 has also been included in the estimates of the Generation Programme. A conventional capacity addition of 19,680 MW has been considered during the year 2024-25 with the source-wise and sector-wise breakup as under:



The details of the new conventional generating units for likely benefits during 2024-25 along with the respective commissioning schedule are given at **Annex-VII**.

5.2.2 Estimation of Energy Availability

The Net Energy Availability (Ex-bus) corresponding to Gross Generation Programme as finalized by CEA/MoP, is computed for all generating plants taking into consideration the normative auxiliary consumption. The Energy Availability for each State/UT is worked out by respective RPC forum as under:

- (a) Generation from generating plants owned by the State/UT;
- (b) Share of power from the Common Projects;
- (c) Allocation of firm power from Central Generating Stations (CGSs);
- (d) Allocation from unallocated quota of power from Central Generating Stations as per the allocation in vogue;
- (e) Energy import/ export under long term bilateral agreements including that from IPPs.
- (f) Generation from Non-conventional/Renewable Energy Sources, support from Captive Power Plants and IPPs.

The Allocation of power (firm as well as unallocated) from Conventional Central Generating Stations as on 29.02.2024 is given at **Annexure-VIII**. The short-term sale/purchase under bilateral contracts and through power exchanges is generally not taken into consideration as the same is decided by the States/UTs during the course of actual operation on evolution of the power supply scenario. Depending upon the actual exchanges of power and over-drawls/ under-drawls of Energy against schedule, the Energy Availability of a State/UT may change in real time operation.

Further, the Consolidated Allocation of Power from Conventional Central Generating Stations as on 31.03.2024 given below:

Allocation from Conventional Central Generating Stations and Bhutan Stations

31.03.2024

S.No.	Region / State	Firm Share						Dedicated Power	Un-Allocated Power							Total Share from C.G.S. and Bhutan Stations		
		Firm Power from Regional Pool and Bhutan	Firm from Other Regions and Bhutan	Non Firm	Total Firm Power				Unallocated Power from Regional Pool and Bhutan			Allocation from other Region / Bhutan	Total Allocation of Un-Allocated Power (*)					
		MW	MW	MW	MW	% Regional Total	% of All India Total		MW	MW	% Regional Total	% of All India Total	MW	MW	% Regional Total	% of All India Total	MW	% Regional Total
		1	2	3	4=1+2+3	5	6	7	8	9	10	11	12=8+11	13	14	15=4+7+12	16	17
1	Chandigarh	166.6	3.0	0.0	169.6	0.7	0.2	0.0	120.2	4.7	1.2	0.0	120.2	4.1	1.1	289.8	1.0	0.3
2	Delhi	3064.0	741.7	0.0	3805.7	16.3	4.7	0.0	0.0	0.0	0.0	30.0	30.0	1.0	0.3	3835.6	13.8	3.9
3	Haryana	1871.6	418.3	48.0	2337.9	10.0	2.9	431.0	8.7	0.3	0.1	15.0	23.7	0.8	0.2	2792.6	10.0	2.8
4	Himachal Pradesh	1374.5	23.0	0.0	1397.5	6.0	1.7	0.0	119.3	4.6	1.2	0.0	119.3	4.1	1.1	1516.8	5.5	1.5
5	UT of Jammu & Kashmir and Ladakh	1614.1	420.9	35.0	2070.0	8.9	2.5	89.0	1146.0	44.6	11.3	118.1	1264.1	43.3	11.5	3423.0	12.3	3.4
6	Punjab	1639.9	820.3	100.0	2560.2	10.9	3.1	0.0	45.2	1.8	0.4	30.0	75.2	2.6	0.7	2635.4	9.5	2.6
7	Rajasthan	1771.9	132.2	125.0	2029.0	8.7	2.5	550.0	667.5	26.0	6.6	15.0	682.5	23.4	6.2	3261.5	11.7	3.3
8	Uttar Pradesh	7107.4	624.8	66.0	7798.3	33.3	9.6	440.0	148.7	5.8	1.5	101.9	250.6	8.6	2.3	8488.9	30.5	8.5
9	Uttarakhand	941.0	28.1	0.0	969.0	4.1	1.2	0.0	312.8	12.2	3.1	35.4	348.2	11.9	3.2	1317.2	4.7	1.3
10	PowerGrid	6.3	0.0	0.0	6.3	0.0	0.0	0.0	3.3	0.1	0.0	0.0	3.3	0.1	0.0	9.6	0.0	0.0
11	Railways NR	0.0	241.8	0.0	241.8	1.0	0.3	0.0	0.0			0.0	0.0			241.8		0.2
12	NDMC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0.0			0.0		0.0
	Northern Region	19557.3	3454.0	374.0	23385.3	100.0	28.6	1510.0	2571.7	100.0	25.3	345.3	2917.0	100.0	26.6	27812.3	100.0	28.0
13	Chhattisgarh	2489.9	143.0	0.0	2632.8	12.1	3.2	50.0	25.0	0.8	0.2	0.0	25.0	0.8	0.2	2707.8	9.4	2.7
14	Gujarat	5274.4	1505.7	0.0	6780.1	31.1	8.3	160.0	341.1	11.3	3.4	32.7	373.8	12.1	3.4	7313.9	25.3	7.4
15	Madhya Pradesh	4526.5	574.0	0.0	5100.4	23.4	6.2	1520.0	584.1	19.4	5.8	40.0	624.1	20.2	5.7	7244.5	25.0	7.3
16	Maharashtra	6022.6	148.1	0.0	6170.6	28.3	7.6	2028.7	755.9	25.1	7.4	0.0	755.9	24.5	6.9	8955.2	30.9	9.0
17	DNH & DD	272.7	5.0	0.0	277.7	1.3	0.3	248.7	1162.8	38.5	11.5	0.0	1162.8	37.6	10.6	1689.1	5.8	1.7
18	Goa	434.0	102.0	0.0	536.0	2.5	0.7	19.7	114.1	3.8	1.1	0.0	114.1	3.7	1.0	669.8	2.3	0.7
19	PowerGrid	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.2	0.1	0.0	7.3	0.2	0.1	7.3	0.0	0.0
20	HWP of DAE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.5	0.1	0.0	14.0	0.5	0.1	14.0	0.0	0.0
21	BARC Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.3	0.1	0.0	10.0	0.3	0.1	10.0	0.0	0.0
22	Railways WR	0.0	334.1	0.0	334.1	1.5	0.4	0.0	2.3	0.1	0.0	0.0	2.3	0.1	0.0	336.4	1.2	0.3
	Western Region	19020.0	2811.7	0.0	21831.7	100.0	26.7	4027.1	3016.6	100.0	29.7	72.7	3089.3	100.0	28.2	28948.0	100.0	29.1
23	Andhra Pradesh	1854.3	0.0	0.0	1854.3	10.3	2.3	0.0	135.0	5.3	1.3	0.0	135.0	4.9	1.2	1989.3	9.4	2.0
24	Telangana	3377.0	0.0	0.0	3377.0	18.8	4.1	0.0	300.5	11.9	3.0	200.1	500.6	18.3	4.6	3877.6	18.4	3.9
25	Karnataka	3597.7	752.4	0.0	4350.1	24.2	5.3	0.0	932.7	36.8	9.2	0.0	932.7	34.1	8.5	5282.8	25.1	5.3
26	Kerala	1537.5	150.0	0.0	1687.5	9.4	2.1	360.0	243.7	9.6	2.4	0.0	243.7	8.9	2.2	2291.2	10.9	2.3
27	Tamil Nadu	6104.8	35.0	0.0	6139.9	34.1	7.5	0.0	635.2	25.1	6.3	0.0	635.2	23.2	5.8	6775.1	32.1	6.8
28	Puducherry	338.6	0.0	0.0	338.6	1.9	0.4	0.0	278.6	11.0	2.7	0.0	278.6	10.2	2.5	617.2	2.9	0.6
29	NLC	166.0	0.0	0.0	166.0	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	166.0	0.8	0.2
30	PowerGrid	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.3	0.1	0.0	8.3	0.3	0.1	8.3	0.0	0.0
32	Railways	0.0	65.9	0.0	65.9	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.9	0.3	0.1
	Southern Region	16976.0	1003.3	0.0	17979.3	100.0	22.0	360.0	2534.0	100.0	25.0	200.1	2734.1	100.0	25.0	21073.4	100.0	21.2
33	Bihar	5446.5	0.0	0.0	5446.5	35.7	6.7	710.0	1125.8	64.6	11.1	0.0	1125.8	64.6	10.3	7282.3	40.4	7.3
34	DVC	3190.8	0.0	0.0	3190.8	20.9	3.9	0.0	8.0	0.5	0.1	0.0	8.0	0.5	0.1	3198.8	17.8	3.2
35	Jharkhand	1764.6	50.0	0.0	1814.6	11.9	2.2	0.0	180.4	10.4	1.8	0.0	180.4	10.4	1.6	1995.1	11.1	2.0
36	Odisha	1915.7	200.0	0.0	2115.7	13.9	2.6	0.0	231.9	13.3	2.3	0.0	231.9	13.3	2.1	2347.7	13.0	2.4
37	West Bengal	2257.5	0.0	0.0	2257.5	14.8	2.8	292.0	189.7	10.9	1.9	0.0	189.7	10.9	1.7	2739.2	15.2	2.8
38	Sikkim	187.1	0.0	0.0	187.1	1.2	0.2	0.0	4.1	0.2	0.0	0.0	4.1	0.2	0.0	191.3	1.1	0.2
39	PowerGrid	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.1	0.0	0.0	2.5	0.1	0.0	2.5	0.0	0.0
40	Railways	252.8	0.0	0.0	252.8			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	252.8	1.4	0.3
	Eastern Region	15015.0	250.0	0.0	15265.0	100.0	18.7	1002.0	1742.5	100.0	17.2	0.0	1742.5	100.0	15.9	18009.4	100.0	18.1
41	Arunachal Pradesh	284.5	0.0	0.0	284.5	9.0	0.3	0.0	4.1	1.4	0.0	6.7	10.8	2.3	0.1	295.3	8.1	0.3
42	Assam	1248.0	321.5	0.0	1569.5	49.6	1.9	0.0	140.9	49.6	1.4	160.9	301.9	64.1	2.8	1871.4	51.5	1.9
43	Manipur	216.9	0.0	0.0	216.9	6.9	0.3	0.0	26.1	9.2	0.3	0.0	26.1	5.5	0.2	243.0	6.7	0.2
44	Meghalaya	258.4	0.0	0.0	258.4	8.2	0.3	0.0	68.9	24.3	0.7	0.0	68.9	14.6	0.6	327.3	9.0	0.3
45	Mizoram	190.4	0.0	0.0	190.4	6.0	0.2	0.0	27.1	9.6	0.3	4.9	32.0	6.8	0.3	222.4	6.1	0.2
46	Nagaland	173.3	0.0	0.0	173.3	5.5	0.2	0.0	13.8	4.9	0.1	14.7	28.5	6.1	0.3	201.9	5.6	0.2
47	Tripura	464.7	0.0	0.0	464.7	14.7	0.6	0.0	2.9	1.0	0.0	0.0	2.9	0.6	0.0	467.6	12.9	0.5
48	PowerGrid	1.5	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
49	Railways	0.0	5.5	0.0	5.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.2	0.0
	North-Eastern	2837.7	327.0	0.0	3164.7	100.0	3.9	0.0	283.9	100.0	2.8	187.2	471.1	100.0	4.3	3635.8	100.0	3.7
	All India	73,406	7,846	374	81,626	100	100	6,899	10,149	100	100	805	10,954	100	100	99,479	100	100

Note : 1. Firm share includes merchant power and capacity allocated / diverted from other stations located within / outside the region.

2. Grand Total power does not include power allocated to Bangladesh. Total Power allocated to Bangladesh = 250 MW (100 MW each from NR and WR and 50 MW from ER NTPC stations' unallocated power).

3. Grand Total power does not include surrendered power by various beneficiaries.

(*) It includes specific allocation to various beneficiaries.

5.2.3 Estimation of Peak Availability

The Estimated Peak Availability (Ex-bus) is calculated based on the capacity available to the States/UTs from the committed generating units in various months after considering the scheduled maintenance (finalized in the RPC forum) and auxiliary consumption but excluding short-term/banking arrangements.

5.2.4 Assessment of Energy Requirement and Peak Demand

The Unrestricted Energy Requirement and Peak Demand of each State/UT of the region is assessed utilizing the past data and trend analysis in consultation with the concerned State/UT and finalized after detailed discussions at the respective RPC forum.

5.2.5 Assessment of Surplus/Deficit

The anticipated surplus or deficit in terms of Energy and Peak is calculated as the difference between the assessed Energy Requirement/Peak Demand and the estimated Energy Availability/Peak Availability.

5.3 Anticipated Power Supply Position for 2024-25

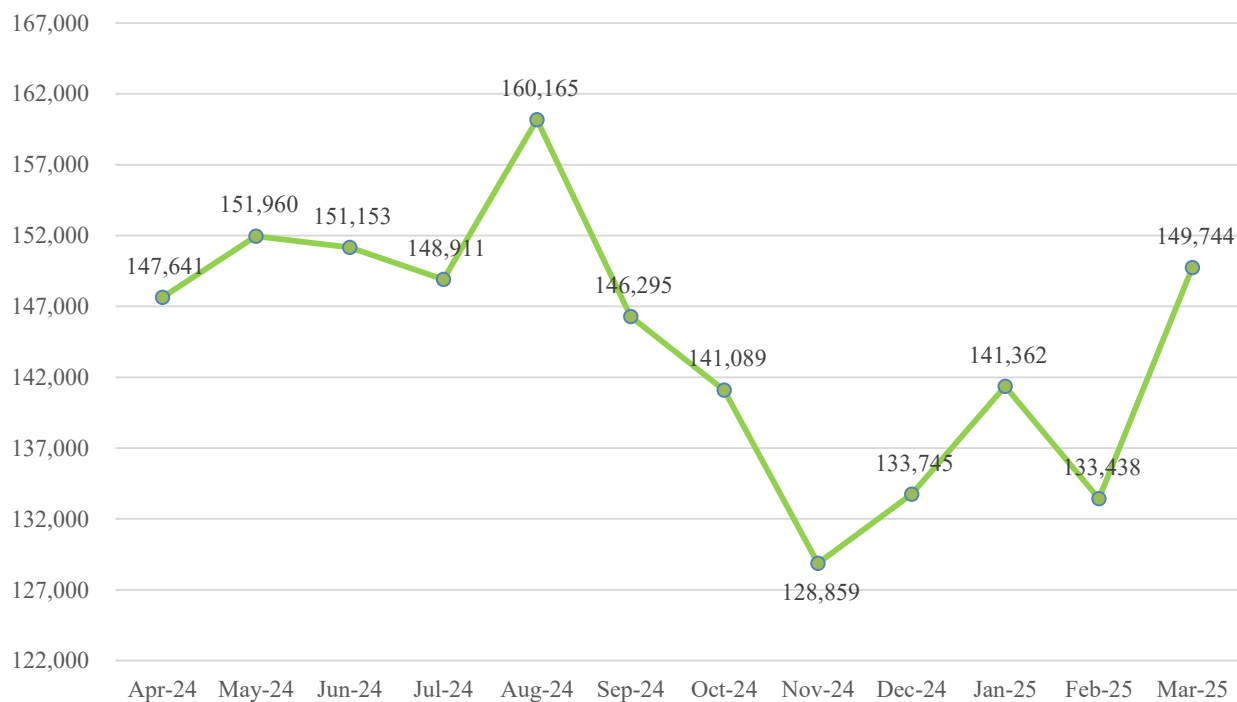
5.3.1 All India Overview

As per the LGBR for the year 2024-25, an Energy Surplus of 2.4% (42.159 BU) and Peak Deficit of 4.3% (10.915 GW) is anticipated with the Generation Programme approved by MoP/discussed at various RPC level. The anticipated Energy Requirement vis-à-vis Energy Availability and Peak Demand vis-a-vis Peak Availability in the country as anticipated for the year 2024-25 are given in the Table below (excluding short-term/banking arrangements):

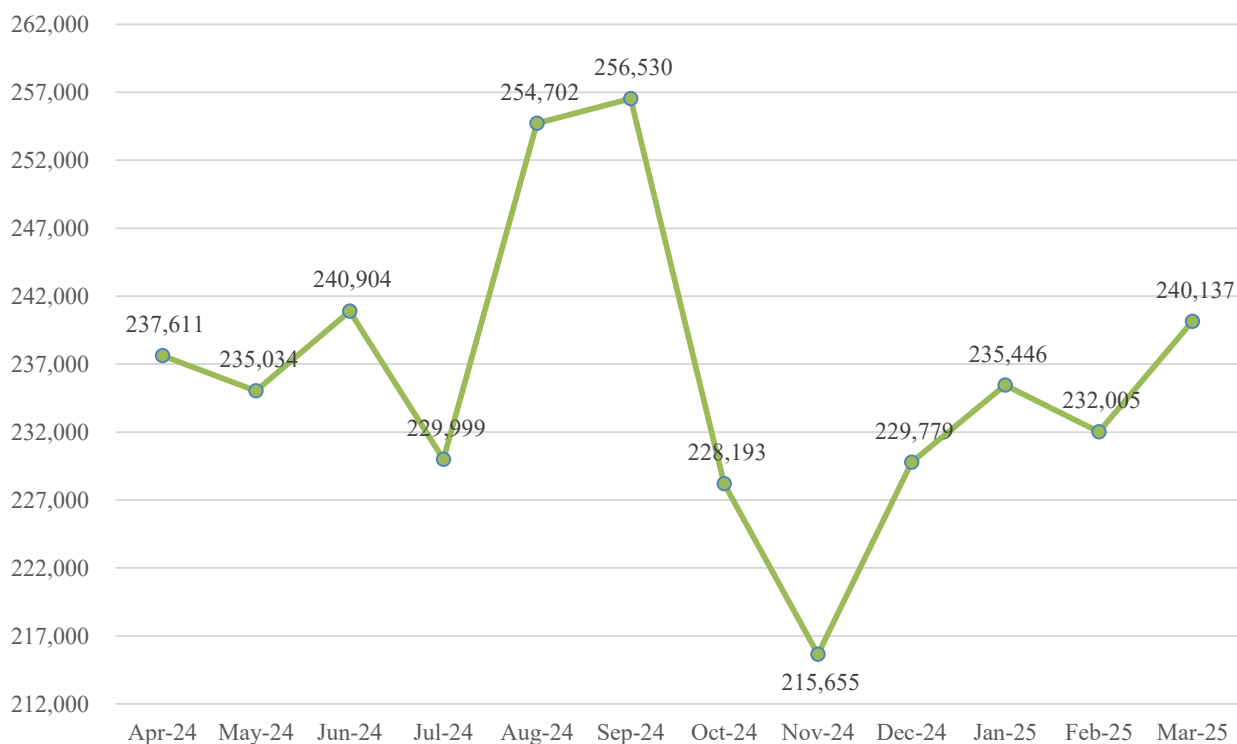
Particulars	ENERGY (MU)	PEAK (MW)
Energy Requirement/Peak Demand	1,734,361	256,530
Energy Availability/ Peak Met	1,776,520	245,615
Surplus(+)/ Deficit (-)	(+) 42,159	(-) 10,915
Surplus(+)/ Deficit(-)	(+) 2.4%	(-) 4.3%

All-India

All India Energy Requirement (MU) for 2024-25



All India Peak Demand (MW) for 2024-25



The month-wise Anticipated Power Supply Position of the country is given at **Annex-IX**.

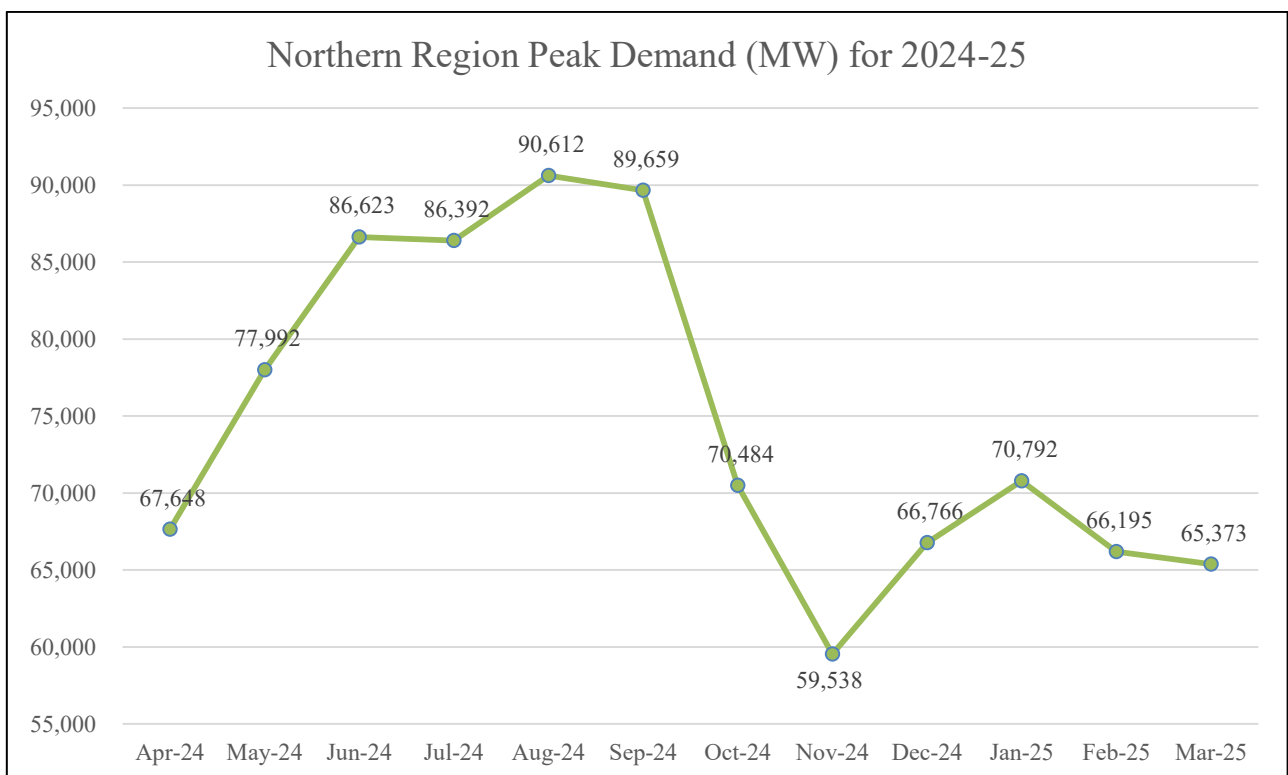
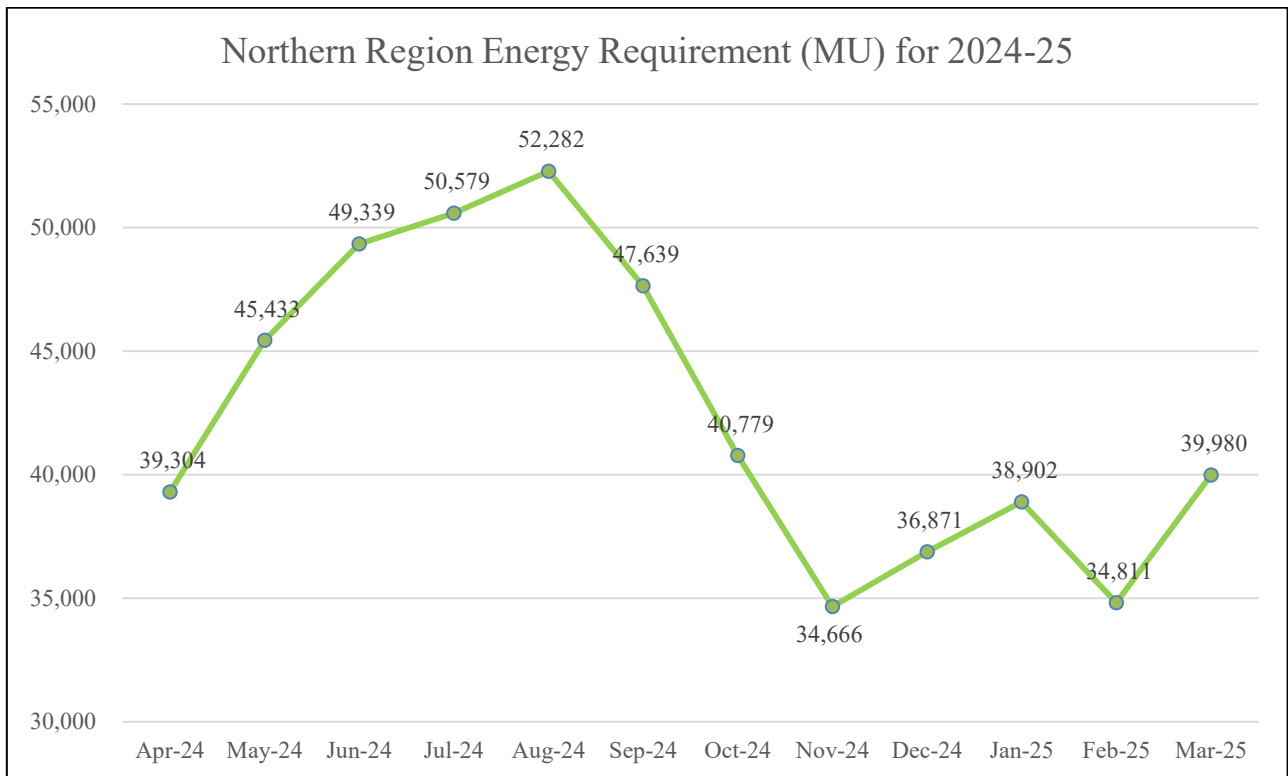
5.3.2 Region-wise Scenario

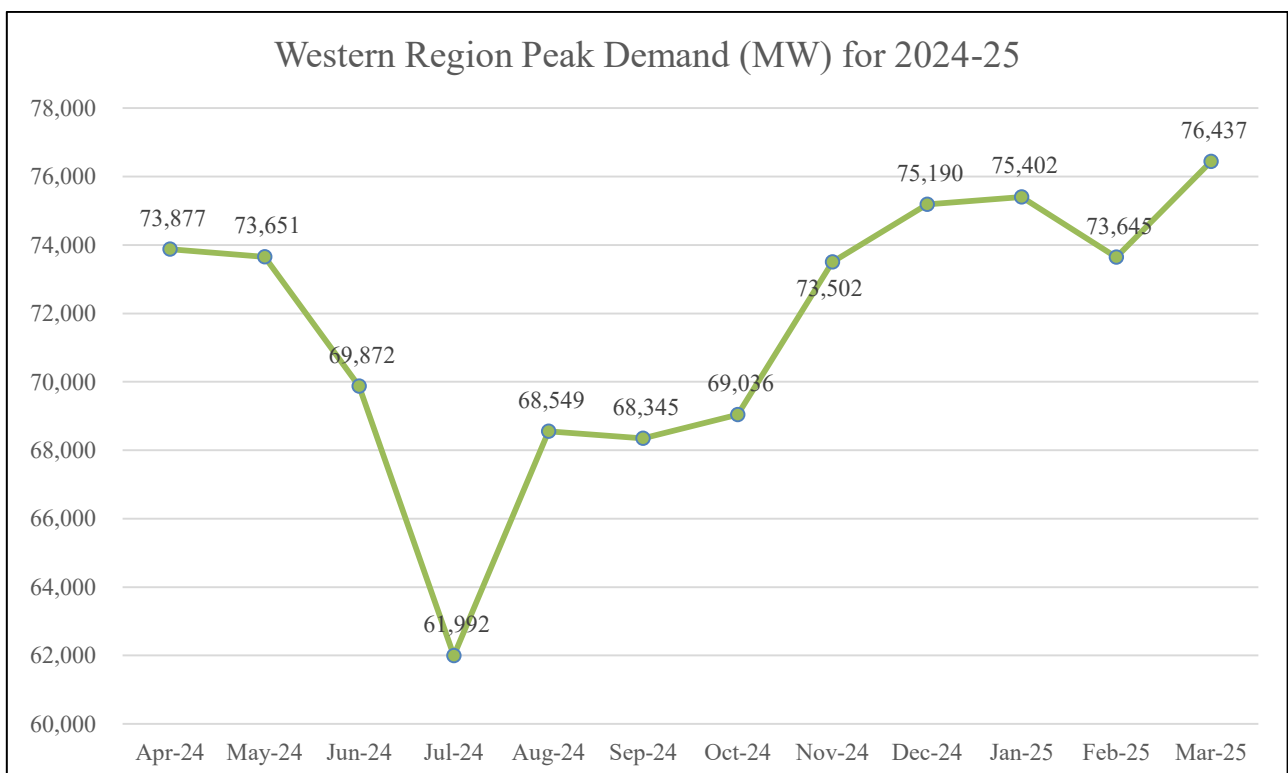
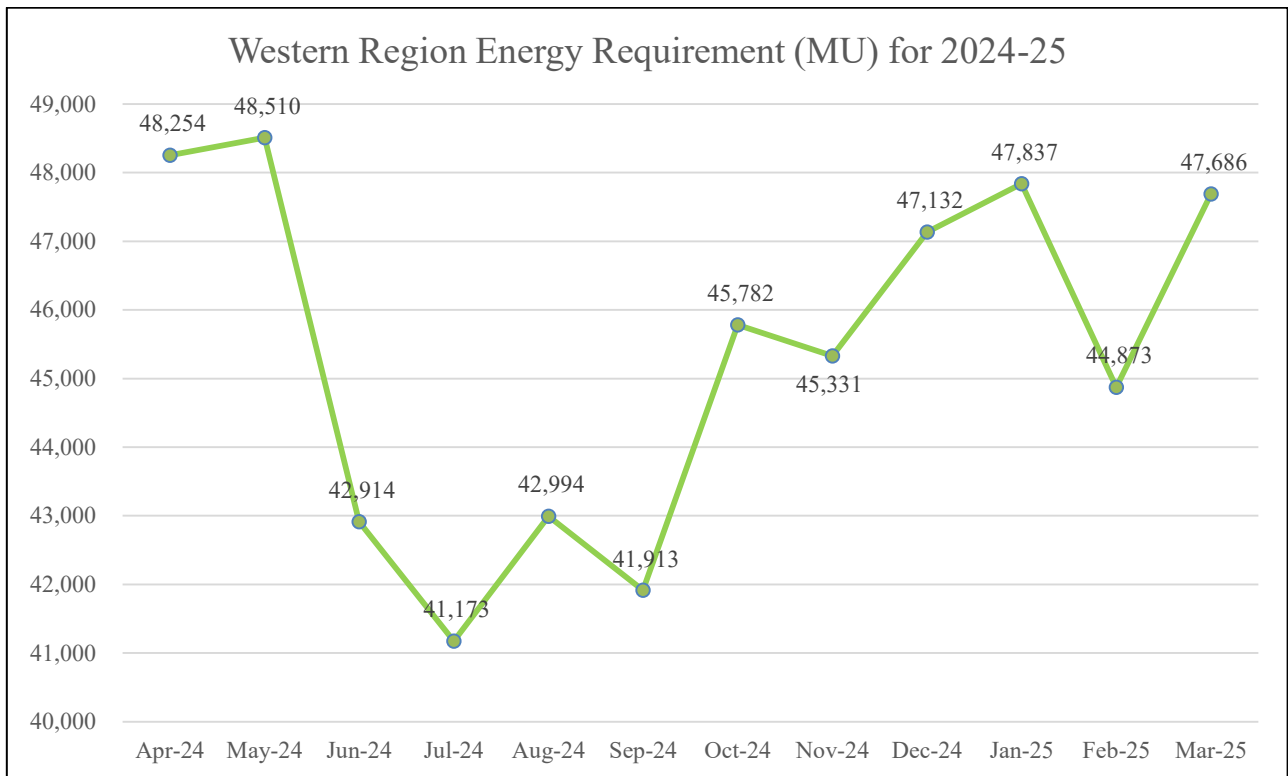
The month-wise Anticipated Power Supply Position of the five (5) Regions for the year 2023-24 is given at **Annex-X(1)** to **Annex-X(5)** and is summarized in the Table below (excluding short-term/banking arrangements):

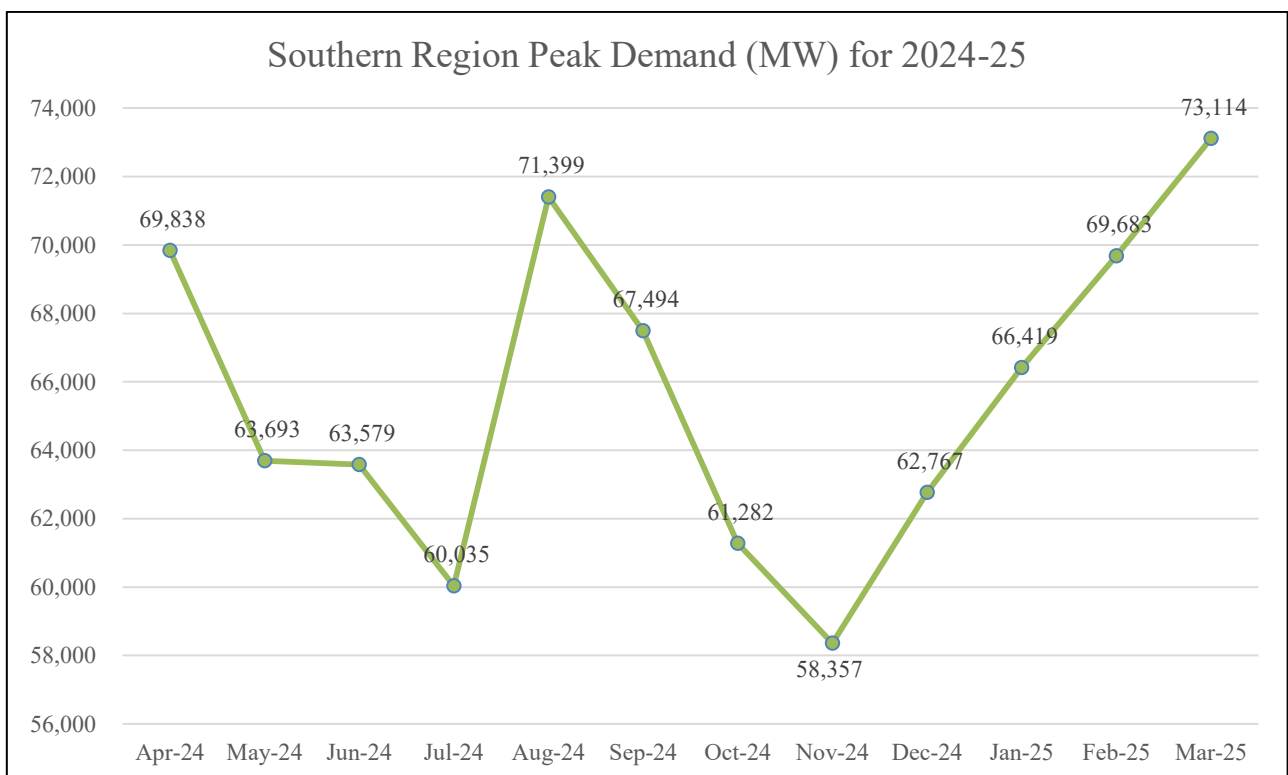
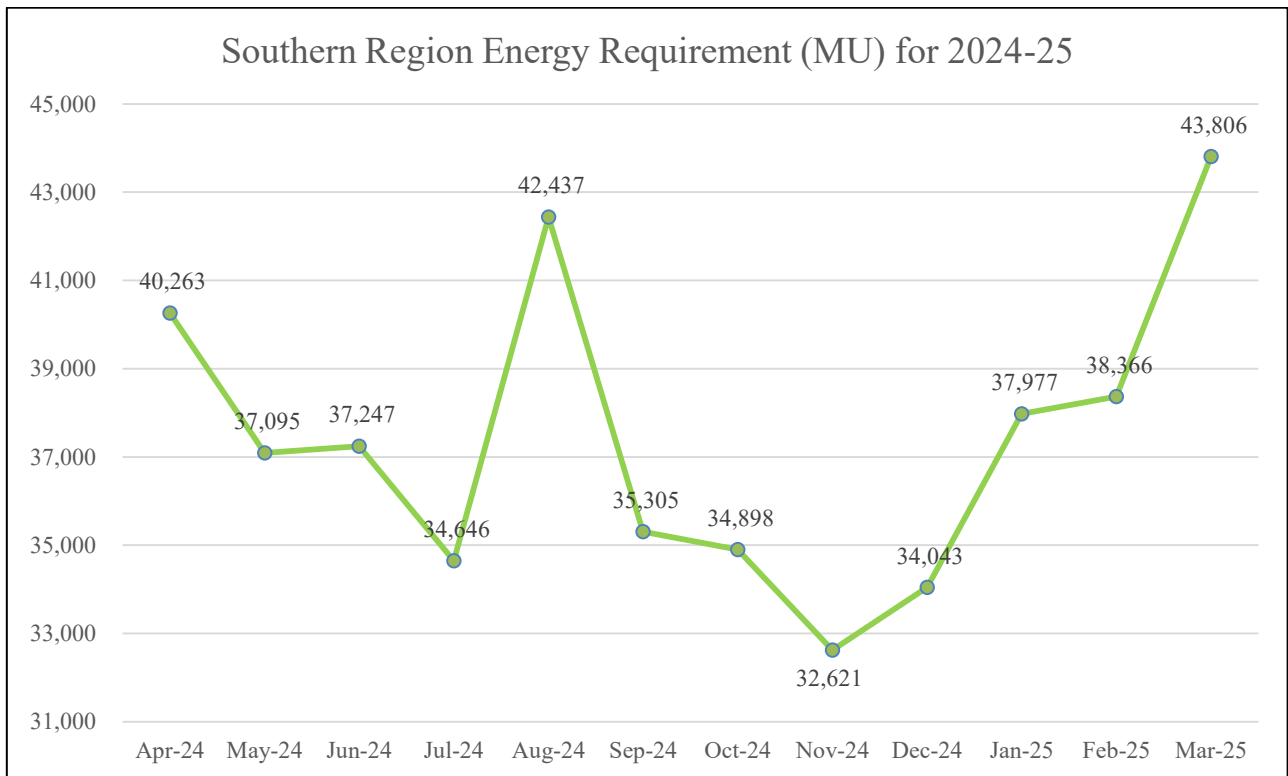
Region	ENERGY				PEAK			
	Requirement	Availability	Surplus / Deficit (-)		Demand	Availability	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Northern	510,585	550,390	39,805	7.8	90,612	83,980	-6,632	-7.3
Western	544,399	534,320	-10,079	-1.9	76,437	77,390	953	1.2
Southern	448,705	459,141	10,436	2.3	73,114	71,784	-1,330	-1.8
Eastern	207,920	209,152	1,231	0.6	31,339	28,864	-2,474	-7.9
North-Eastern	22,753	23,518	765	3.4	4,297	4,253	-45	-1.0

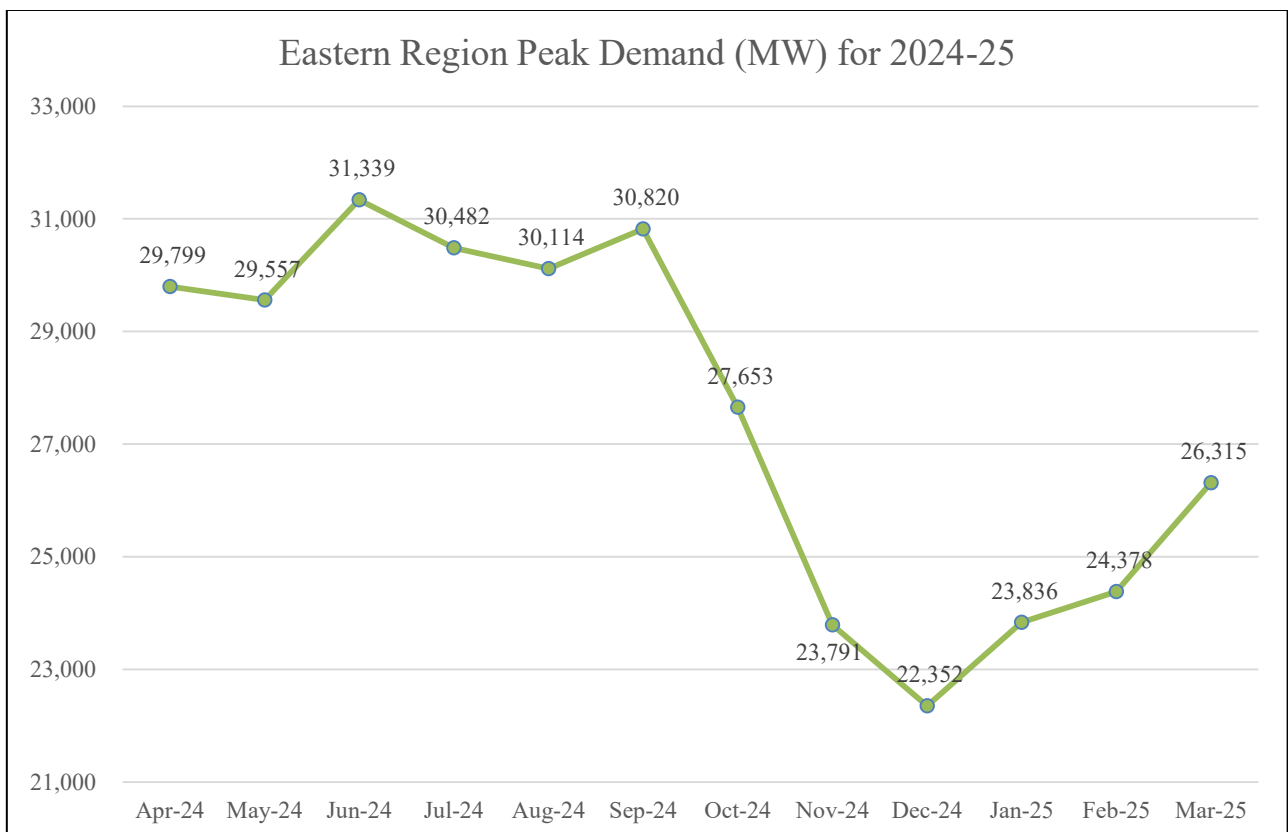
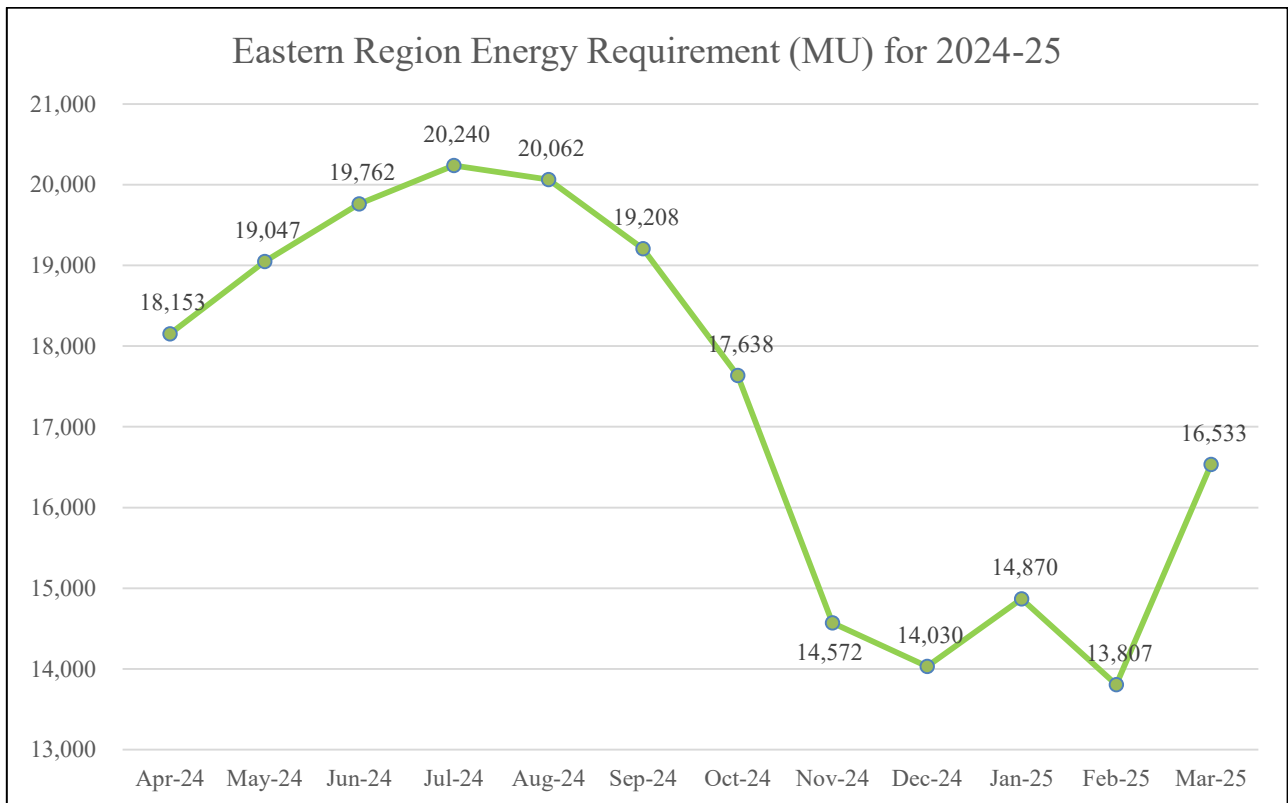
It may be seen from the above that in terms of Energy, Northern Region, Southern Region, Eastern Region and North-Eastern Region are likely to face surplus of 7.8%, 2.3%, 0.6% and 3.4% respectively while Western Region is likely to have deficit of 1.9%. In absolute terms, Northern Region is likely to have the highest Energy Surplus of 39.805 BU followed by Southern, Eastern and North-Eastern with anticipated surplus of 10.436 BU, 1.231 BU & 0.765 BU respectively. Western Region is anticipated to experience a deficit of 10.079 BU.

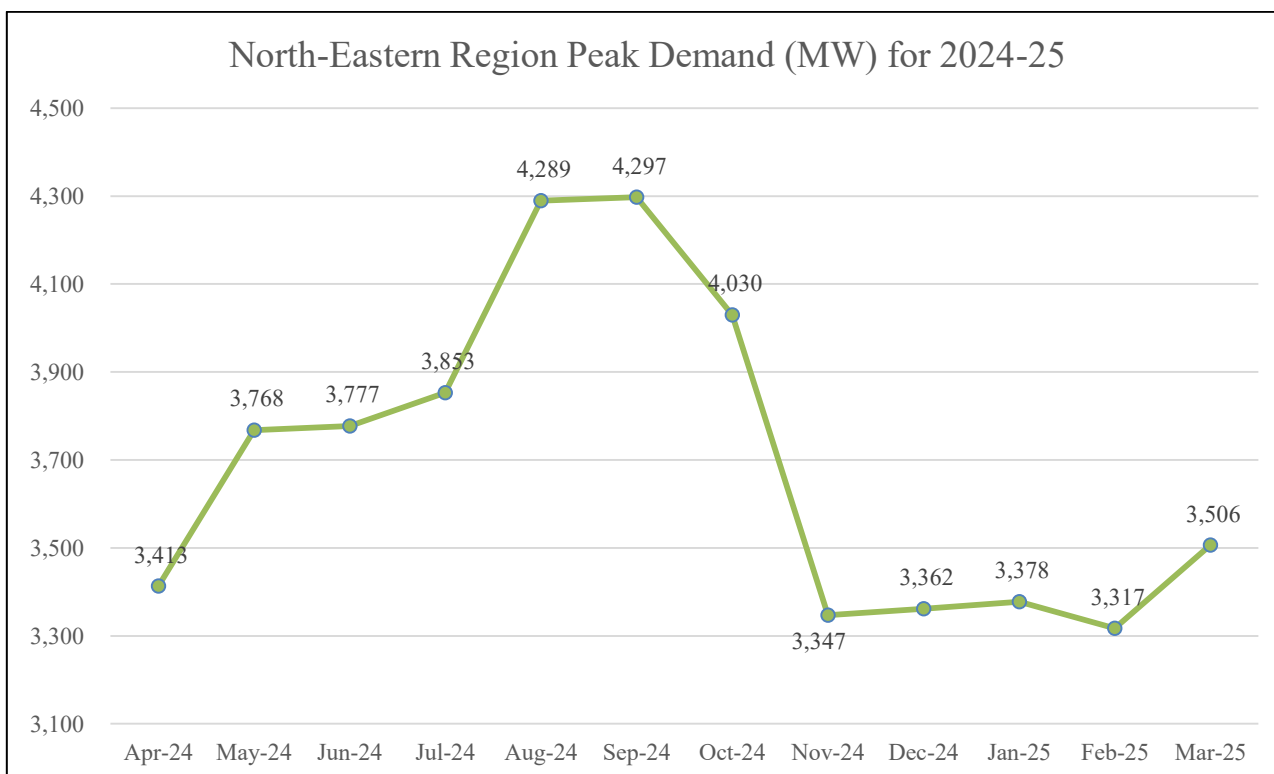
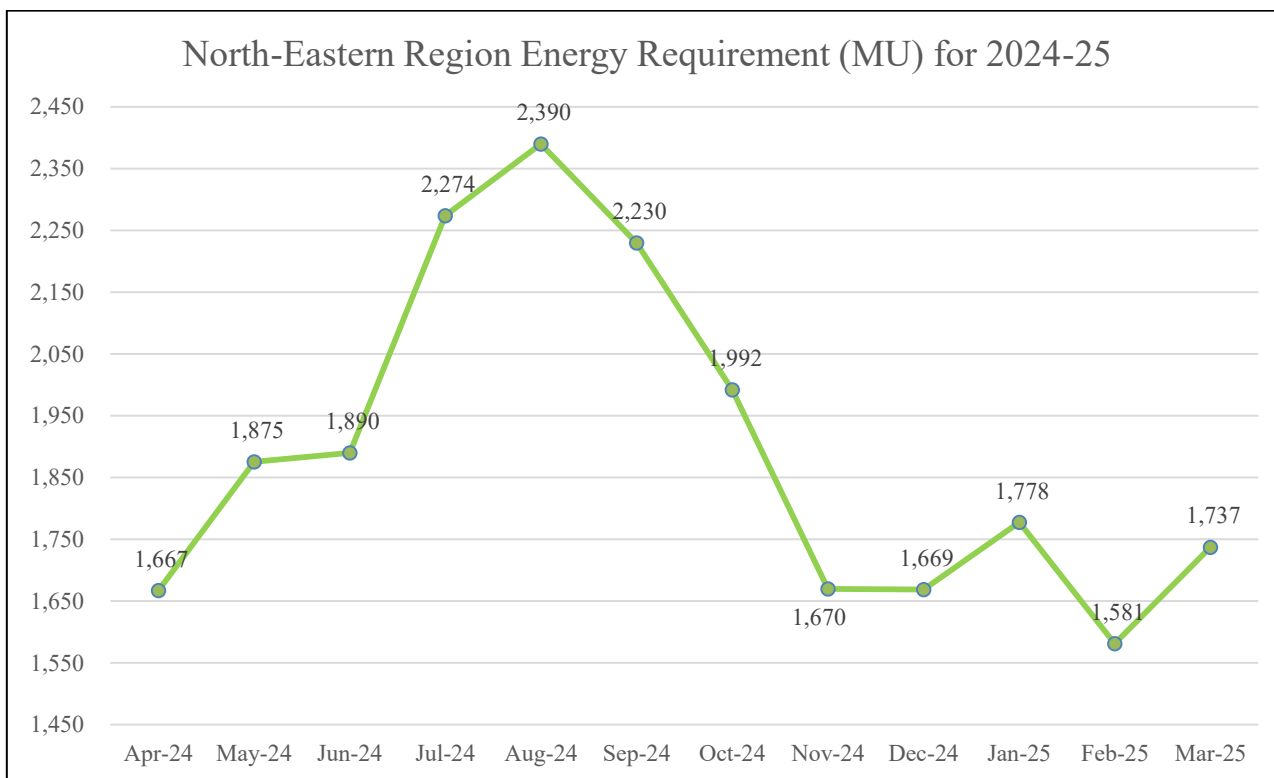
In terms of Peak, all the regions except Western Region are likely to face deficit varying from 1.0% to 7.9% with 1.0% in North-Eastern Region, 1.8% in Southern Region, 7.3% in Northern Region and 7.9% in Eastern Region. However Western Region is expected to have with anticipated Peak Surplus of 1.2%. In absolute terms, Northern Region is likely to have the highest Peak deficit of 6.632 GW followed by Eastern, Southern and North-Eastern Regions with anticipated deficit of 2.474 GW, 1.330 GW and 0.45 GW respectively while Western Region is anticipated to experience a surplus of 0.953 GW.

NORTHERN REGION

WESTERN REGION

SOUTHERN REGION

EASTERN REGION

NORTH-EASTERN REGION

The pattern of Actual Peak Demand and Energy Requirement in the country as well as in the Northern, Western, Southern, Eastern and North-Eastern Regions during the years 2020-21 ,2021-22 ,2022-23 and 2023-24 along with the forecast of Peak Demand and Energy Requirement for the year 2024-25 are outlined at **Exhibit-I(A)** to **Exhibit-I(F)** respectively.

5.3.3 State/UT-wise Position

The Anticipated Annual Power Supply Position in each State/ UT for the year 2024-25, is given at **Annex-XI**. As may be seen in the Table given below, 12 States/UTs are likely to experience Energy Deficit and 21 States/UTs are likely to experience Peak Deficit of varying extent. Further, 22 States/ UTs are anticipated to have net Surplus Energy and 13 States/UTs are expected to be surplus in Peak on the annual basis.

Range	Number of States/ UTs(*)	
	ENERGY	PEAK
DEFICIT		
Above 20%	0	4
10% - 20%	4	5
5% - 10%	3	10
Upto 5%	5	2
Total:	12	21
SURPLUS		
Above 20%	6	3
10% - 20%	8	6
5% - 10%	3	1
Upto 5%	5	3
Total:	22	13
NIL SURPLUS/ DEFICIT	0	0

(*): Excludes Lakshadweep and Andaman & Nicobar Islands (not being grid connected) but includes DVC.

The month-wise details of Anticipated Energy Requirement and Peak Demand with corresponding Availability in the various States/UTs for the year 2024-25, are given at **Annex-XII**.

It is observed that Himachal Pradesh, Daman & Diu and Dadra & Nagar Haveli, Andhra Pradesh, Puducherry, Odisha, Sikkim, Arunachal Pradesh,

Meghalaya, Mizoram, Nagaland and Tripura are likely to be surplus both in terms of Peak and Energy on annual basis for the year 2024-25.

While Chandigarh, Punjab, Uttar Pradesh, Delhi, Haryana, Madhya Pradesh, Telangana, Tamil Nadu, Karnataka, Bihar and Manipur are anticipated to be surplus in terms of Energy only; Uttarakhand and DVC are likely to be surplus in Peak only. All other States/UTs in the country are likely to have Demand-Supply gap of varying degree both for Energy and Peak. Power can accordingly be arranged by the deficit States/UTs from the anticipated surplus entities as is brought out in this Report.

ANNEXURES

Month-wise Actual Power Supply Position of India during the year 2023-24								
Year	Peak (MW)				Energy (MU)			
	Peak Demand	Peak Met	Demand Not Met	(%) Demand Not Met	Energy requirement	Energy Supplied	Energy Not Supplied	(%) Energy Not Supplied
Apr/23	216,142	215,972	170	0.1	130,414	130,082	332	0.3
May/23	221,718	221,423	295	0.1	136,846	136,504	343	0.3
Jun/23	224,106	223,292	814	0.4	140,520	140,276	244	0.2
Jul/23	209,039	208,952	87	0.0	140,618	140,419	199	0.1
Aug/23	238,824	236,295	2,528	1.1	152,176	151,324	852	0.6
Sep/23	243,271	239,931	3,340	1.4	141,827	141,299	528	0.4
Oct/23	222,160	221,539	620	0.3	139,832	139,441	391	0.3
Nov/23	204,777	204,568	209	0.1	119,421	119,308	113	0.1
Dec/23	213,793	213,620	173	0.1	123,264	123,131	133	0.1
Jan/24	223,516	222,327	1,189	0.5	134,995	134,359	635	0.5
Feb/24	218,150	218,040	110	0.1	127,344	127,098	246	0.2
Mar/24	228,403	227,460	943	0.4	142,413	142,012	402	0.3
Annual	243,271	239,931	3,340	1.4	1,629,670	1,625,253	4,418	0.3

**Actual power supply position in terms of Energy Requirement vis-à-vis Energy Supplied
of various States/ Systems during the year 2023-24**

Region / State / System	Energy Requirement (MU)	Energy Supplied (MU)	Energy Not Supplied	
			(MU)	(%)
Chandigarh	1,801	1,801	0	0.0
Delhi	35,652	35,647	5	0.0
Haryana	64,488	64,106	382	0.6
Himachal Pradesh	12,808	12,770	39	0.3
UT of J&K and Ladakh	20,236	19,938	298	1.5
Punjab	69,914	69,908	6	0.0
Rajasthan	108,319	107,641	678	0.6
Uttar Pradesh	150,961	150,441	520	0.3
Uttarakhand	15,665	15,543	122	0.8
Northern Region	481,063	479,014	2,049	0.4
Chhattisgarh	39,160	39,097	63	0.2
Gujarat	145,998	145,968	30	0.0
Madhya Pradesh	99,328	99,162	166	0.2
Maharashtra	205,829	205,636	193	0.1
DDDNH	10,364	10,364	0	0.0
Goa	5,059	5,059	0	0.0
Western Region	514,771	514,318	453	0.1
Andhra Pradesh	81,367	81,305	62	0.1
Karnataka	93,615	92,564	1,051	1.1
Kerala	30,885	30,880	5	0.0
Tamil Nadu	125,889	125,876	12	0.0
Telangana	86,076	86,066	9	0.0
Puducherry	3,466	3,465	1	0.0
Lakshadweep	63	63	0	0.0
Southern Region	421,342	421,083	259	0.1
Bihar	41,917	41,271	646	1.5
Damodar Valley Corporation	26,508	26,501	7	0.0
Jharkhand	14,202	13,627	575	4.0
Odisha	40,993	40,968	25	0.1
West Bengal	68,182	68,098	84	0.1
Sikkim	547	547	0	0.0
Andaman & Nicobar Islands	383	371	11	3.0
Eastern Region	192,399	191,061	1,338	0.7
Arunachal Pradesh	1,005	1,005	0	0.0
Assam	12,499	12,385	115	0.9
Manipur	1,013	996	17	1.6
Meghalaya	2,265	2,078	187	8.3
Mizoram	687	687	0	0.0
Nagaland	924	924	0	0.0
Tripura	1,695	1,695	0	0.0
North-Eastern Region	20,095	19,777	318	1.6
All India	1,629,670	1,625,253	4,418	0.3

Actual power supply position in terms of Peak Demand vis-à-vis Peak Met of various States/ Systems during the year 2023-24

Region / State / System	Peak Demand (MW)	Peak Met (MW)	Demand Not Met	
			(MW)	(%)
Chandigarh	411	411	0	0.0
Delhi	7,437	7,437	0	0.0
Haryana	13,088	12,844	244	1.9
Himachal Pradesh	2,181	2,181	0	0.0
UT of J&K and Ladakh	3,810	3,778	32	0.8
Punjab	15,293	15,293	0	0.0
Rajasthan	18,128	18,128	0	0.0
Uttar Pradesh	28,704	28,284	420	1.5
Uttarakhand	2,635	2,436	199	7.6
Northern Region	80,980	80,548	432	0.5
Chhattisgarh	5,836	5,832	4	0.1
Gujarat	24,829	24,544	285	1.1
Madhya Pradesh	18,581	18,527	54	0.3
Maharashtra	31,178	29,208	1,970	6.3
DDDNH	1,455	1,455	0	0.0
Goa	776	776	0	0.0
Western Region	77,275	76,749	526	0.7
Andhra Pradesh	13,084	13,084	0	0.0
Karnataka	16,958	16,950	8	0.0
Kerala	5,010	5,010	0	0.0
Tamil Nadu	19,045	19,045	0	0.0
Telangana	15,922	15,911	11	0.1
Puducherry	524	524	0	0.0
Lakshadweep	12	12	0	0.0
Southern Region	65,820	65,820	0	0.0
Bihar	8,049	7,704	345	4.3
Damodar Valley Corporation	4,396	4,396	0	0.0
Jharkhand	2,193	2,077	116	5.3
Odisha	6,443	6,443	0	0.0
West Bengal	11,626	11,626	0	0.0
Sikkim	128	128	0	0.0
Andaman & Nicobar Islands	65	60	5	7.7
Eastern Region	30,256	29,633	623	2.1
Arunachal Pradesh	186	186	0	0.0
Assam	2,413	2,413	0	0.0
Manipur	258	248	10	3.8
Meghalaya	405	405	0	0.0
Mizoram	162	162	0	0.0
Nagaland	174	174	0	0.1
Tripura	362	362	0	0.0
North-Eastern Region	3,678	3,678	0	0.0
All India	243,271	239,931	3,340	1.4

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of peak)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Chandigarh													
Peak Demand (MW)	252	321	377	371	411	388	265	205	201	348	301	270	411
Peak Met (MW)	252	321	377	371	411	388	265	205	201	348	301	270	411
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi													
Peak Demand (MW)	5,422	6,916	7,226	7,398	7,437	6,993	5,583	4,320	4,884	5,816	5,406	4,520	7,437
Peak Met (MW)	5,422	6,916	7,226	7,398	7,437	6,993	5,583	4,320	4,884	5,816	5,406	4,520	7,437
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Haryana													
Peak Demand (MW)	9,054	10,654	11,634	12,260	13,088	12,753	9,947	7,685	8,225	9,530	8,868	7,970	13,088
Peak Met (MW)	7,604	10,020	11,634	12,227	12,844	12,753	9,947	7,685	8,225	9,530	8,868	7,734	12,844
Demand Not Met (MW)	1450	634	0	33	244	0	0	0	0	0	0	236	244
Demand Not Met (%)	16.02	5.95	0.00	0.27	1.86	0.00	0.00	0.00	0.00	0.00	0.00	2.96	1.86
Himachal Pradesh													
Peak Demand (MW)	1,809	1,702	1,753	1,775	1,724	1,758	1,871	1,977	2,162	2,181	2,133	2,050	2,181
Peak Met (MW)	1,809	1,702	1,753	1,775	1,724	1,758	1,871	1,977	2,162	2,181	2,133	2,050	2,181
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT of J&K and Ladakh													
Peak Demand (MW)	2,890	2,823	2,542	2,628	2,735	2,805	2,735	2,710	2,904	3,181	3,048	3,810	3,810
Peak Met (MW)	2,890	2,823	2,542	2,543	2,735	2,618	2,735	2,710	2,904	3,133	3,048	3,778	3,778
Demand Not Met (MW)	0	0	0	85	0	187	0	0	0	48	0	32	32
Demand Not Met (%)	0.00	0.00	0.00	3.23	0.00	6.67	0.00	0.00	0.00	1.51	0.00	0.84	0.84
Punjab													
Peak Demand (MW)	8,187	11,725	15,293	14,665	15,132	14,964	12,213	7,380	8,041	9,370	10,307	7,970	15,293
Peak Met (MW)	8,187	11,725	15,293	14,665	15,132	14,964	12,213	7,380	8,041	9,370	10,307	7,970	15,293
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rajasthan													
Peak Demand (MW)	13,776	16,470	15,840	14,204	17,420	17,956	15,641	16,409	17,570	18,128	17,867	16,620	18,128
Peak Met (MW)	13,776	16,470	15,840	14,204	17,266	17,840	15,641	16,409	17,570	18,128	17,867	16,593	18,128
Demand Not Met (MW)	0	0	0	0	154	116	0	0	0	0	0	27	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.88	0.65	0.00	0.00	0.00	0.00	0.00	0.16	0.00

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of peak)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Uttar Pradesh													
Peak Demand (MW)	23,473	26,386	27,611	28,704	27,689	27,389	24,096	19,033	19,874	22,703	20,346	20,990	28,704
Peak Met (MW)	23,473	26,166	27,611	28,284	27,689	27,389	24,096	19,033	19,874	22,703	19,726	20,926	28,284
Demand Not Met (MW)	0	220	0	420	0	0	0	0	0	0	620	64	420
Demand Not Met (%)	0.00	0.83	0.00	1.46	0.00	0.00	0.00	0.00	0.00	0.00	3.05	0.30	1.46
Uttarakhand													
Peak Demand (MW)	2,228	2,415	2,536	2,298	2,303	2,368	2,259	2,141	2,417	2,635	2,523	2,190	2,635
Peak Met (MW)	2,228	2,415	2,436	2,223	2,228	2,293	2,259	2,141	2,417	2,405	2,328	2,135	2,436
Demand Not Met (MW)	0	0	100	75	75	75	0	0	0	230	195	56	199
Demand Not Met (%)	0.00	0.00	3.94	3.26	3.26	3.17	0.00	0.00	0.00	8.73	7.73	2.53	7.55
Northern Region													
Peak Demand (MW)	61,740	72,625	77,341	77,145	80,980	80,680	67,382	56,366	61,380	69,559	63,841	62,500	80,980
Peak Met (MW)	60,996	72,625	77,341	77,145	80,548	80,500	67,025	56,126	61,380	69,327	63,841	62,282	80,548
Demand Not Met (MW)	744	0	0	0	432	180	357	240	0	232	0	219	432
Demand Not Met (%)	1.21	0.00	0.00	0.00	0.53	0.22	0.53	0.43	0.00	0.33	0.00	0.35	0.53
Chhattisgarh													
Peak Demand (MW)	5,399	4,905	5,289	5,314	5,827	5,836	5,325	4,648	4,726	5,338	5,813	5,685	5,836
Peak Met (MW)	5,399	4,901	5,289	5,216	5,827	5,832	5,325	4,644	4,726	5,334	5,813	5,674	5,832
Demand Not Met (MW)	0	3	0	98	0	4	0	3	0	4	0	11	4
Demand Not Met (%)	0.00	0.07	0.00	1.85	0.00	0.07	0.00	0.07	0.00	0.07	0.00	0.20	0.07
Gujarat													
Peak Demand (MW)	19,464	21,340	22,225	17,715	23,012	24,829	21,689	21,702	21,430	21,861	21,248	22,048	24,829
Peak Met (MW)	19,464	21,310	22,225	17,672	22,972	24,544	21,689	21,694	21,408	21,861	21,248	22,005	24,544
Demand Not Met (MW)	0	30	0	43	40	285	0	8	22	0	0	43	285
Demand Not Met (%)	0.00	0.14	0.00	0.24	0.17	1.15	0.00	0.03	0.10	0.00	0.00	0.19	1.15
Madhya Pradesh													
Peak Demand (MW)	14,298	12,286	11,837	12,006	13,624	14,873	15,252	17,121	17,819	18,252	16,992	18,581	18,581
Peak Met (MW)	14,298	12,286	11,837	12,006	13,605	14,852	15,209	17,097	17,819	17,817	16,992	18,527	18,527
Demand Not Met (MW)	0	0	0	0	19	21	43	24	0	435	0	54	54
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.14	0.14	0.28	0.14	0.00	2.38	0.00	0.29	0.29
Maharashtra													
Peak Demand (MW)	28,576	28,160	28,546	24,544	31,178	27,678	28,206	28,386	27,755	28,651	28,969	29,535	31,178
Peak Met (MW)	28,566	28,121	28,546	24,535	27,996	27,678	28,206	28,356	27,755	28,651	28,969	29,208	29,208
Demand Not Met (MW)	10	39	0	9	3182	0	0	30	0	0	0	327	1970
Demand Not Met (%)	0.03	0.14	0.00	0.03	10.21	0.00	0.00	0.10	0.00	0.00	0.00	1.11	6.32

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of peak)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Telangana													
Peak Demand (MW)	14,591	9,879	11,417	12,610	14,816	15,380	15,266	11,857	12,666	13,810	15,164	15,922	15,922
Peak Met (MW)	14,499	9,867	11,417	12,610	14,816	15,370	15,266	11,857	12,666	13,810	15,164	15,911	15,911
Demand Not Met (MW)	92	12	0	0	0	10	0	0	0	0	0	11	11
Demand Not Met (%)	0.63	0.12	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.07	0.07
Puducherry													
Peak Demand (MW)	485	524	520	508	505	478	484	467	431	453	456	518	524
Peak Met (MW)	485	524	520	508	505	478	484	467	431	453	453	518	524
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	3	0	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00
Southern Region													
Peak Demand (MW)	63,939	59,532	58,155	54,211	64,103	60,839	62,166	57,208	57,275	60,891	65,820	65,188	65,820
Peak Met (MW)	63,939	59,532	58,155	54,211	64,103	60,839	62,166	56,925	57,245	60,891	65,820	65,157	65,820
Demand Not Met (MW)	0	0	0	0	0	0	0	283	30	0	0	31	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.05	0.00	0.00	0.05	0.00
Bihar													
Peak Demand (MW)	6,373	6,578	6,974	7,514	8,049	7,911	6,575	5,218	5,041	5,715	5,197	6,358	8,049
Peak Met (MW)	6,373	6,578	6,974	7,509	7,420	7,704	6,447	5,081	5,041	5,715	5,197	6,247	7,704
Demand Not Met (MW)	0	0	0	5	629	207	129	137	0	0	0	111	345
Demand Not Met (%)	0.00	0.00	0.00	0.07	7.81	2.61	1.95	2.62	0.00	0.00	0.00	1.74	4.29
Damodar Valley Corporation													
Peak Demand (MW)	3,420	3,387	3,395	3,238	3,394	3,451	3,312	3,183	3,271	2,974	4,396	3,532	4,396
Peak Met (MW)	3,420	3,387	3,386	3,238	3,391	3,451	3,312	3,183	3,271	2,972	4,396	3,530	4,396
Demand Not Met (MW)	0	0	9	0	3	0	0	0	1	2	0	2	0
Demand Not Met (%)	0.00	0.00	0.26	0.00	0.10	0.00	0.00	0.00	0.02	0.08	0.00	0.04	0.00
Jharkhand													
Peak Demand (MW)	2,026	2,001	2,077	2,036	2,193	1,960	1,830	1,788	1,810	1,908	1,942	1,953	2,193
Peak Met (MW)	2,023	1,998	2,077	2,036	2,020	1,955	1,830	1,788	1,809	1,905	1,754	1,934	2,077
Demand Not Met (MW)	3	3	0	0	173	4	0	0	1	3	188	19	116
Demand Not Met (%)	0.14	0.14	0.00	0.00	7.89	0.22	0.00	0.00	0.06	0.17	9.68	0.96	5.28
Odisha													
Peak Demand (MW)	6,237	6,061	6,443	6,090	6,124	5,926	5,826	5,160	5,071	5,041	5,512	6,195	6,443
Peak Met (MW)	6,237	6,061	6,443	6,090	6,124	5,916	5,818	5,147	5,071	5,041	5,512	6,192	6,443
Demand Not Met (MW)	0	0	0	0	0	10	8	13	0	0	0	3	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.17	0.14	0.25	0.00	0.00	0.00	0.05	0.00

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of peak)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
West Bengal													
Peak Demand (MW)	11,418	10,838	11,626	10,696	11,037	10,377	9,958	8,559	6,903	7,268	7,659	10,184	11,626
Peak Met (MW)	11,414	10,834	11,626	10,696	11,037	10,377	9,958	8,524	6,903	7,268	7,659	10,179	11,626
Demand Not Met (MW)	4	4	0	0	0	0	0	36	0	0	0	4	0
Demand Not Met (%)	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.04	0.00
Sikkim													
Peak Demand (MW)	106	106	98	89	93	94	80	107	109	128	128	120	128
Peak Met (MW)	106	106	98	89	93	94	80	107	109	128	128	120	128
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Eastern Region													
Peak Demand (MW)	29,560	28,791	30,256	29,633	29,958	28,920	26,833	23,216	22,011	23,044	24,394	28,341	30,256
Peak Met (MW)	29,359	27,761	29,299	29,633	28,711	28,920	26,208	23,216	22,011	23,044	23,650	27,935	29,633
Demand Not Met (MW)	201	1030	957	0	1247	0	625	0	0	0	744	406	623
Demand Not Met (%)	0.68	3.58	3.16	0.00	4.16	0.00	2.33	0.00	0.00	0.00	3.05	1.43	2.06
Arunachal Pradesh													
Peak Demand (MW)	155	165	155	151	155	163	167	160	163	181	186	168	186
Peak Met (MW)	155	165	155	151	155	163	167	160	163	181	186	168	186
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.12	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.03	0.00
Assam													
Peak Demand (MW)	2,013	2,219	2,307	2,390	2,353	2,413	2,237	1,932	1,553	1,538	1,634	1,949	2,413
Peak Met (MW)	2,013	2,219	2,307	2,390	2,353	2,413	2,226	1,931	1,553	1,538	1,634	1,948	2,413
Demand Not Met (MW)	0	0	0	0	0	0	11	1	0	0	0	1	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.06	0.00	0.00	0.00	0.06	0.00
Manipur													
Peak Demand (MW)	213	193	185	202	209	209	214	208	236	258	252	232	258
Peak Met (MW)	213	193	185	202	209	209	214	207	235	248	235	231	248
Demand Not Met (MW)	0	0	0	0	0	0	0	1	1	10	17	1	10
Demand Not Met (%)	0.00	0.00	0.00	0.06	0.00	0.12	0.00	0.33	0.36	3.82	6.75	0.51	3.82

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of peak)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Meghalaya													
Peak Demand (MW)	336	352	333	330	322	331	336	363	349	405	399	385	405
Peak Met (MW)	336	332	333	330	322	331	334	363	349	405	399	383	405
Demand Not Met (MW)	0	20	0	0	0	0	2	0	0	0	0	2	0
Demand Not Met (%)	0.00	5.71	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.56	0.00
Mizoram													
Peak Demand (MW)	127	122	125	122	126	129	141	144	140	162	155	129	162
Peak Met (MW)	127	122	125	122	126	129	141	144	140	162	155	129	162
Demand Not Met (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Not Met (%)	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.18	0.00	0.00	0.04	0.00
Nagaland													
Peak Demand (MW)	150	152	167	167	174	172	166	147	162	163	156	173	174
Peak Met (MW)	150	152	167	167	174	172	166	147	157	162	156	172	174
Demand Not Met (MW)	0	0	0	0	0	0	0	0	5	1	0	1	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.12	0.15	0.00	0.00	3.02	0.57	0.00	0.36	0.12
Tripura													
Peak Demand (MW)	338	345	362	343	330	346	349	303	240	354	261	291	362
Peak Met (MW)	338	345	362	343	330	344	349	299	239	354	261	290	362
Demand Not Met (MW)	0	0	0	0	0	2	0	4	1	0	0	1	0
Demand Not Met (%)	0.00	0.00	0.00	0.00	0.00	0.69	0.00	1.18	0.41	0.00	0.00	0.24	0.00
North-Eastern Region													
Peak Demand (MW)	3,211	3,453	3,546	3,516	3,502	3,678	3,418	3,024	2,769	2,928	2,861	3,277	3,678
Peak Met (MW)	3,211	3,453	3,541	3,508	3,501	3,678	3,418	3,022	2,769	2,918	2,861	3,274	3,678
Demand Not Met (MW)	0	0	5	8	1	0	0	2	0	10	0	3	0
Demand Not Met (%)	0.00	0.00	0.15	0.24	0.03	0.00	0.00	0.06	0.00	0.34	0.00	0.08	0.00
All India													
Peak Demand (MW)	216,142	221,718	224,106	209,039	238,824	243,271	222,160	204,777	213,793	223,516	218,150	228,403	243,271
Peak Met (MW)	215,972	221,423	223,292	208,952	236,295	239,931	221,539	204,568	213,620	222,327	218,040	227,460	239,931
Demand Not Met (MW)	170	295	814	87	2528	3340	620	209	173	1189	110	943	3340
Demand Not Met (%)	0.08	0.13	0.36	0.04	1.06	1.37	0.28	0.10	0.08	0.53	0.05	0.41	1.37

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of energy)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Chandigarh													
Energy Requirement (MU)	121	157	186	189	213	194	127	102	117	158	116	120	1,801
Energy Supplied (MU)	121	157	186	189	213	194	127	102	117	158	116	120	1,801
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi													
Energy Requirement (MU)	2,569	3,119	3,672	3,942	4,104	3,743	2,860	2,117	2,229	2,741	2,185	2,370	35,652
Energy Supplied (MU)	2,569	3,119	3,672	3,942	4,103	3,743	2,859	2,117	2,229	2,740	2,184	2,370	35,647
Energy Not Supplied (MU)	0	0	1	0	1	0	0	0	0	1	1	0	5
Energy Not Supplied (%)	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.01
Haryana													
Energy Requirement (MU)	4,197	5,079	6,126	6,713	7,658	6,808	5,356	3,915	4,489	5,035	4,272	4,840	64,488
Energy Supplied (MU)	4,166	5,064	6,105	6,708	7,569	6,752	5,324	3,915	4,489	4,957	4,253	4,805	64,106
Energy Not Supplied (MU)	31	15	22	5	89	56	31	0	1	78	19	35	382
Energy Not Supplied (%)	0.75	0.30	0.35	0.08	1.16	0.83	0.59	0.00	0.02	1.55	0.43	0.72	0.59
Himachal Pradesh													
Energy Requirement (MU)	967	921	1,028	1,078	1,149	1,158	1,156	989	1,154	1,163	1,036	1,010	12,808
Energy Supplied (MU)	963	918	1,025	1,075	1,146	1,156	1,152	986	1,152	1,157	1,032	1,006	12,770
Energy Not Supplied (MU)	4	3	2	3	3	2	4	2	2	5	4	4	39
Energy Not Supplied (%)	0.44	0.36	0.23	0.29	0.25	0.16	0.31	0.25	0.20	0.46	0.35	0.35	0.30
UT of J&K and Ladakh													
Energy Requirement (MU)	1,695	1,726	1,557	1,539	1,606	1,521	1,540	1,586	1,822	2,032	1,703	1,910	20,236
Energy Supplied (MU)	1,675	1,714	1,531	1,523	1,585	1,476	1,504	1,568	1,809	1,997	1,672	1,883	19,938
Energy Not Supplied (MU)	20	12	26	16	20	45	36	19	13	35	30	27	298
Energy Not Supplied (%)	1.16	0.68	1.65	1.05	1.25	2.95	2.34	1.19	0.70	1.75	1.78	1.42	1.47
Punjab													
Energy Requirement (MU)	4,197	5,220	7,019	8,242	9,560	8,006	5,259	3,842	4,291	4,901	4,517	4,860	69,914
Energy Supplied (MU)	4,192	5,220	7,019	8,242	9,560	8,006	5,259	3,842	4,291	4,901	4,517	4,859	69,908
Energy Not Supplied (MU)	5	0	0	0	0	0	0	0	0	0	0	1	6
Energy Not Supplied (%)	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
Rajasthan													
Energy Requirement (MU)	7,396	8,271	8,141	8,367	10,349	9,398	9,166	8,760	9,331	10,161	9,159	9,820	108,319
Energy Supplied (MU)	7,354	8,209	8,138	8,343	10,154	9,283	9,110	8,759	9,327	10,051	9,156	9,758	107,641
Energy Not Supplied (MU)	43	62	3	24	195	116	56	1	4	110	3	62	678
Energy Not Supplied (%)	0.58	0.75	0.04	0.28	1.89	1.23	0.61	0.01	0.04	1.08	0.03	0.63	0.63

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of energy)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Uttar Pradesh													
Energy Requirement (MU)	11,130	13,284	15,147	15,330	15,781	14,669	12,240	9,616	9,839	11,806	9,389	12,730	150,961
Energy Supplied (MU)	11,113	13,246	15,140	15,307	15,669	14,656	12,231	9,580	9,839	11,656	9,321	12,683	150,441
Energy Not Supplied (MU)	16	38	7	23	112	12	9	36	0	151	68	47	520
Energy Not Supplied (%)	0.15	0.28	0.05	0.15	0.71	0.08	0.08	0.38	0.00	1.28	0.72	0.37	0.34
Uttarakhand													
Energy Requirement (MU)	1,208	1,335	1,483	1,357	1,404	1,392	1,239	1,102	1,267	1,430	1,226	1,220	15,665
Energy Supplied (MU)	1,193	1,331	1,479	1,342	1,385	1,381	1,230	1,099	1,263	1,409	1,221	1,209	15,543
Energy Not Supplied (MU)	15	4	4	15	20	11	9	3	4	21	6	11	122
Energy Not Supplied (%)	1.25	0.31	0.29	1.08	1.39	0.79	0.73	0.23	0.32	1.44	0.46	0.91	0.78
Northern Region													
Energy Requirement (MU)	33,583	39,221	44,469	46,869	51,939	47,002	39,056	32,145	34,651	39,537	33,713	38,880	481,063
Energy Supplied (MU)	33,448	39,086	44,404	46,782	51,499	46,759	38,910	32,084	34,627	39,137	33,583	38,694	479,014
Energy Not Supplied (MU)	135	134	65	87	439	243	146	61	24	401	129	186	2049
Energy Not Supplied (%)	0.40	0.34	0.15	0.19	0.85	0.52	0.37	0.19	0.07	1.01	0.38	0.48	0.43
Chhattisgarh													
Energy Requirement (MU)	3,414	3,166	3,212	3,360	3,535	3,408	3,364	2,709	2,799	3,380	3,461	3,352	39,160
Energy Supplied (MU)	3,411	3,166	3,210	3,355	3,515	3,397	3,355	2,709	2,799	3,377	3,457	3,347	39,097
Energy Not Supplied (MU)	3	0	1	6	20	11	10	0	0	3	4	6	63
Energy Not Supplied (%)	0.09	0.00	0.04	0.17	0.56	0.32	0.29	0.01	0.01	0.07	0.11	0.17	0.16
Gujarat													
Energy Requirement (MU)	11,429	13,239	11,811	11,889	12,556	12,931	13,094	10,857	11,718	11,911	11,786	12,777	145,998
Energy Supplied (MU)	11,429	13,239	11,811	11,889	12,554	12,907	13,094	10,857	11,717	11,911	11,786	12,774	145,968
Energy Not Supplied (MU)	0	0	0	0	2	24	0	0	1	0	0	3	30
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.02	0.19	0.00	0.00	0.01	0.00	0.00	0.02	0.02
Madhya Pradesh													
Energy Requirement (MU)	7,264	7,632	7,432	7,309	8,269	7,699	9,011	9,007	8,968	9,743	8,635	8,358	99,328
Energy Supplied (MU)	7,236	7,632	7,432	7,309	8,269	7,664	9,011	9,007	8,968	9,700	8,591	8,343	99,162
Energy Not Supplied (MU)	28	0	0	0	0	35	0	0	0	44	44	15	166
Energy Not Supplied (%)	0.39	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.45	0.51	0.18	0.17
Maharashtra													
Energy Requirement (MU)	17,524	18,416	17,547	16,399	16,972	15,841	18,056	16,754	16,236	17,416	17,182	17,489	205,829
Energy Supplied (MU)	17,523	18,402	17,523	16,395	16,865	15,819	18,051	16,754	16,236	17,414	17,182	17,472	205,636
Energy Not Supplied (MU)	0	14	24	4	106	22	5	0	0	2	0	18	193
Energy Not Supplied (%)	0.00	0.07	0.13	0.02	0.63	0.14	0.03	0.00	0.00	0.01	0.00	0.10	0.09

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of energy)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
DDDNH													
Energy Requirement (MU)	859	879	879	792	792	792	897	800	881	882	843	1,069	10,364
Energy Supplied (MU)	859	879	879	792	792	792	897	800	881	882	843	1,069	10,364
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Goa													
Energy Requirement (MU)	452	485	445	392	418	412	374	421	424	418	378	441	5,059
Energy Supplied (MU)	452	485	445	392	418	412	374	421	424	418	378	441	5,059
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Region													
Energy Requirement (MU)	41,856	44,749	42,237	40,805	43,161	41,703	45,740	41,478	42,001	44,724	42,831	43,486	514,771
Energy Supplied (MU)	41,825	44,735	42,212	40,795	43,033	41,611	45,725	41,478	42,000	44,676	42,783	43,444	514,318
Energy Not Supplied (MU)	31	14	25	10	128	92	15	0	1	48	48	41	453
Energy Not Supplied (%)	0.07	0.03	0.06	0.02	0.30	0.22	0.03	0.00	0.00	0.11	0.11	0.09	0.09
Andhra Pradesh													
Energy Requirement (MU)	6,940	6,872	7,119	6,345	7,200	6,559	7,284	6,314	5,780	6,443	6,658	7,852	81,367
Energy Supplied (MU)	6,938	6,861	7,119	6,345	7,161	6,559	7,281	6,314	5,779	6,443	6,658	7,847	81,305
Energy Not Supplied (MU)	2	11	0	0	39	0	3	0	1	0	0	6	62
Energy Not Supplied (%)	0.02	0.17	0.00	0.00	0.54	0.00	0.04	0.00	0.02	0.01	0.00	0.07	0.08
Karnataka													
Energy Requirement (MU)	8,604	7,519	7,352	6,170	7,909	7,008	7,777	7,037	7,742	8,398	8,823	9,275	93,615
Energy Supplied (MU)	8,602	7,518	7,352	6,170	7,839	7,002	7,706	7,037	7,740	8,398	8,823	8,378	92,564
Energy Not Supplied (MU)	2	2	0	0	70	6	71	0	1	1	0	898	1051
Energy Not Supplied (%)	0.02	0.02	0.00	0.00	0.89	0.09	0.91	0.00	0.02	0.01	0.00	9.68	1.12
Kerala													
Energy Requirement (MU)	2,765	2,851	2,443	2,306	2,591	2,363	2,471	2,421	2,552	2,596	2,583	2,943	30,885
Energy Supplied (MU)	2,764	2,851	2,443	2,306	2,590	2,363	2,470	2,420	2,551	2,596	2,583	2,943	30,880
Energy Not Supplied (MU)	1	1	0	0	1	0	1	1	0	0	0	0	5
Energy Not Supplied (%)	0.05	0.02	0.00	0.00	0.03	0.00	0.04	0.02	0.02	0.01	0.00	0.02	0.02
Tamil Nadu													
Energy Requirement (MU)	11,228	10,812	10,868	10,699	11,104	10,245	10,712	8,829	9,353	9,808	10,167	12,062	125,889
Energy Supplied (MU)	11,226	10,810	10,868	10,699	11,103	10,245	10,709	8,829	9,352	9,807	10,167	12,061	125,876
Energy Not Supplied (MU)	3	2	0	0	1	0	3	0	2	1	0	1	12
Energy Not Supplied (%)	0.02	0.02	0.00	0.00	0.01	0.00	0.03	0.00	0.02	0.01	0.00	0.01	0.01

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of energy)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Telangana													
Peak Demand (MW)	7,331	5,572	6,001	6,390	7,689	6,725	8,168	6,147	6,435	7,674	7,968	9,976	86,076
Peak Availability (MW)	7,329	5,570	6,001	6,390	7,688	6,725	8,166	6,147	6,433	7,674	7,968	9,975	86,066
Energy Not Supplied (MU)	2	2	0	0	1	0	2	0	1	1	0	1	9
Energy Not Supplied (%)	0.02	0.03	0.00	0.00	0.01	0.00	0.03	0.00	0.02	0.01	0.00	0.01	0.01
Puducherry													
Energy Requirement (MU)	279	315	311	303	310	291	305	255	263	262	269	302	3,466
Energy Supplied (MU)	279	315	311	303	310	291	305	255	263	262	269	302	3,465
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	1
Energy Not Supplied (%)	0.03	0.07	0.00	0.00	0.12	0.00	0.03	0.00	0.02	0.01	0.00	0.03	0.03
Southern Region													
Energy Requirement (MU)	37,152	33,947	34,098	32,218	36,807	33,197	36,722	31,007	32,128	35,184	36,471	42,411	421,342
Energy Supplied (MU)	37,143	33,930	34,098	32,218	36,694	33,190	36,642	31,006	32,122	35,181	36,471	42,387	421,083
Energy Not Supplied (MU)	9	17	0	0	113	6	80	1	6	2	0	24	259
Energy Not Supplied (%)	0.02	0.05	0.00	0.00	0.31	0.02	0.22	0.00	0.02	0.01	0.00	0.06	0.06
Bihar													
Energy Requirement (MU)	3,416	3,784	4,173	4,414	4,298	4,262	3,466	2,549	2,613	3,075	2,575	3,294	41,917
Energy Supplied (MU)	3,380	3,724	4,087	4,354	4,237	4,167	3,383	2,538	2,596	3,004	2,566	3,235	41,271
Energy Not Supplied (MU)	36	61	85	60	61	95	83	11	17	71	9	59	646
Energy Not Supplied (%)	1.04	1.60	2.04	1.36	1.42	2.22	2.39	0.41	0.64	2.31	0.36	1.78	1.54
Damodar Valley Corporation													
Energy Requirement (MU)	2,255	2,297	2,260	2,348	2,309	2,294	2,198	1,888	2,191	2,225	2,052	2,190	26,508
Energy Supplied (MU)	2,255	2,297	2,260	2,348	2,308	2,293	2,197	1,888	2,190	2,224	2,052	2,189	26,501
Energy Not Supplied (MU)	1	0	0	0	1	1	1	1	1	1	0	1	7
Energy Not Supplied (%)	0.03	0.00	0.00	0.01	0.05	0.02	0.06	0.03	0.06	0.04	0.00	0.03	0.03
Jharkhand													
Energy Requirement (MU)	1,208	1,304	1,288	1,282	1,305	1,232	1,196	1,089	1,106	1,200	930	1,061	14,202
Energy Supplied (MU)	1,139	1,242	1,270	1,270	1,252	1,190	1,156	1,061	1,033	1,119	887	1,008	13,627
Energy Not Supplied (MU)	69	62	19	13	52	42	40	28	74	81	43	52	575
Energy Not Supplied (%)	5.71	4.75	1.47	0.98	4.02	3.37	3.37	2.61	6.65	6.76	4.61	4.93	4.05
Odisha													
Energy Requirement (MU)	3,468	3,788	3,834	3,848	3,705	3,635	3,693	3,019	2,574	2,991	3,005	3,434	40,993
Energy Supplied (MU)	3,466	3,788	3,834	3,848	3,703	3,634	3,683	3,014	2,572	2,989	3,005	3,432	40,968
Energy Not Supplied (MU)	1	0	0	0	2	1	11	5	1	1	0	2	25
Energy Not Supplied (%)	0.03	0.00	0.00	0.01	0.05	0.02	0.29	0.17	0.06	0.04	0.00	0.07	0.06

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of energy)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
West Bengal													
Energy Requirement (MU)	5,910	6,027	6,381	6,820	6,612	6,453	5,980	4,753	4,483	4,476	4,279	6,009	68,182
Energy Supplied (MU)	5,901	6,014	6,367	6,815	6,604	6,446	5,973	4,747	4,479	4,472	4,279	6,002	68,098
Energy Not Supplied (MU)	8	13	14	5	8	7	7	6	4	4	0	8	84
Energy Not Supplied (%)	0.14	0.21	0.22	0.08	0.13	0.11	0.11	0.13	0.09	0.08	0.00	0.13	0.12
Sikkim													
Energy Requirement (MU)	44	44	41	38	35	38	31	41	54	63	56	62	547
Energy Supplied (MU)	44	44	41	38	35	38	31	40	54	63	56	62	547
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.03	0.00	0.00	0.01	0.05	0.02	0.06	0.03	0.06	0.04	0.00	0.02	0.03
Eastern Region													
Energy Requirement (MU)	16,307	17,263	17,982	18,756	18,267	17,914	16,567	13,340	13,022	14,030	12,902	16,049	192,399
Energy Supplied (MU)	16,192	17,127	17,864	18,677	18,143	17,770	16,425	13,289	12,925	13,872	12,850	15,928	191,061
Energy Not Supplied (MU)	115	135	118	79	125	145	142	51	97	158	52	122	1338
Energy Not Supplied (%)	0.70	0.78	0.66	0.42	0.68	0.81	0.86	0.38	0.74	1.13	0.40	0.76	0.70
Arunachal Pradesh													
Energy Requirement (MU)	72	76	76	83	83	89	92	82	94	89	89	80	1,005
Energy Supplied (MU)	72	76	76	83	83	89	92	82	94	89	89	80	1,005
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Assam													
Energy Requirement (MU)	911	1,033	1,141	1,320	1,345	1,368	1,097	851	818	850	817	949	12,499
Energy Supplied (MU)	909	1,030	1,139	1,320	1,313	1,333	1,093	851	818	837	804	938	12,385
Energy Not Supplied (MU)	2	3	2	0	32	35	5	0	0	13	13	10	115
Energy Not Supplied (%)	0.18	0.31	0.19	0.00	2.37	2.55	0.43	0.00	0.00	1.54	1.55	1.10	0.92
Manipur													
Energy Requirement (MU)	78	73	71	82	81	79	82	80	98	112	91	86	1,013
Energy Supplied (MU)	78	73	71	82	81	79	82	80	96	104	86	84	996
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	2	8	4	2	17
Energy Not Supplied (%)	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	7.47	4.90	1.76	1.64

Month-wise power supply position of States/ UTs during the year 2023-24 (in terms of energy)													
State/ Region	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	2023-24
Meghalaya													
Energy Requirement (MU)	187	195	180	188	182	165	180	186	199	205	188	210	2,265
Energy Supplied (MU)	147	156	146	165	167	157	176	186	197	201	188	193	2,078
Energy Not Supplied (MU)	40	39	34	23	15	8	4	1	2	5	0	17	187
Energy Not Supplied (%)	21.49	19.80	19.06	12.45	8.21	4.59	2.29	0.37	0.83	2.22	0.00	8.09	8.26
Mizoram													
Energy Requirement (MU)	56	52	51	56	53	49	53	58	62	70	64	63	687
Energy Supplied (MU)	56	52	51	56	53	49	53	58	62	70	64	63	687
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Nagaland													
Energy Requirement (MU)	68	74	81	88	89	86	82	69	74	71	69	72	924
Energy Supplied (MU)	68	74	81	88	89	86	82	69	74	71	69	72	924
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Tripura													
Energy Requirement (MU)	144	163	134	152	168	173	161	123	116	122	109	128	1,695
Energy Supplied (MU)	144	163	134	152	168	173	161	123	116	122	109	128	1,695
Energy Not Supplied (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Not Supplied (%)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
North-Eastern Region													
Energy Requirement (MU)	1,516	1,667	1,735	1,971	2,002	2,010	1,748	1,451	1,461	1,519	1,428	1,588	20,095
Energy Supplied (MU)	1,474	1,625	1,698	1,947	1,955	1,968	1,739	1,450	1,457	1,493	1,411	1,559	19,777
Energy Not Supplied (MU)	42	42	37	23	47	42	9	1	4	26	17	29	318
Energy Not Supplied (%)	2.77	2.51	2.11	1.19	2.34	2.11	0.50	0.05	0.26	1.71	1.20	1.82	1.58
All India													
Energy Requirement (MU)	130,414	136,846	140,520	140,618	152,176	141,827	139,832	119,421	123,264	134,995	127,344	142,413	1,629,670
Energy Supplied (MU)	130,082	136,504	140,276	140,419	151,324	141,299	139,441	119,308	123,131	134,359	127,098	142,012	1,625,253
Energy Not Supplied (MU)	332	343	244	199	852	528	391	113	133	635	246	402	4418
Energy Not Supplied (%)	0.25	0.25	0.17	0.14	0.56	0.37	0.28	0.09	0.11	0.47	0.19	0.28	0.27

**Comparison of the constituent-wise forecast vis-à-vis actual power supply position for the
year 2023-24
(in terms of peak)**

Region / State / System	Peak Demand			Peak Availability/ Met			Surplus / Deficit (-)			
	(MW)			(MW)			(MW)		(%)	
	LGBR	Actual	% Deviation	LGBR	Actual	% Deviation	LGBR	Actual	LGBR	Actual
Chandigarh	440	411	-6.6	330	411	24.5	-110	0	-25.0	0.0
Delhi	8,080	7,437	-8.0	6,210	7,437	19.8	-1,870	0	-23.1	0.0
Haryana	13,410	13,088	-2.4	11,830	12,844	8.6	-1,580	-244	-11.8	-1.9
Himachal Pradesh	2,190	2,181	-0.4	2,910	2,181	-25.1	720	0	32.9	0.0
UT of J&K and Ladakh	3,460	3,810	10.1	4,190	3,778	-9.8	730	-32	21.1	-0.8
Punjab	15,280	15,293	0.1	12,320	15,293	24.1	-2,960	0	-19.4	0.0
Rajasthan	18,269	18,128	-0.8	19,030	18,128	-4.7	761	0	4.2	0.0
Uttar Pradesh	28,160	28,704	1.9	25,920	28,284	9.1	-2,240	-420	-8.0	-1.5
Uttarakhand	2,710	2,635	-2.8	2,830	2,436	-13.9	120	-199	4.4	-7.6
Northern Region	80,500	80,980	0.6	77,260	80,548	4.3	-3,240	-432	-4.0	-0.5
Chhattisgarh	5,876	5,836	-0.7	5,936	5,832	-1.8	60	-4	1.0	-0.1
Gujarat	22,843	24,829	8.7	21,993	24,544	11.6	-850	-285	-3.7	-1.1
Madhya Pradesh	18,581	18,581	0.0	15,299	18,527	21.1	-3,282	-54	-17.7	-0.3
Maharashtra	31,740	31,178	-1.8	28,822	29,208	1.3	-2,918	-1,970	-9.2	-6.3
DDDNH	1,455	1,455	0.0	1,339	1,455	8.7	-116	0	-8.0	0.0
Goa	760	776	2.1	676	776	14.8	-84	0	-11.1	0.0
Western Region	77,275	77,275	0.0	73,776	76,749	4.0	-3,499	-526	-4.5	-0.7
Andhra Pradesh	14,126	13,084	-7.4	12,159	13,084	7.6	-1,967	0	-13.9	0.0
Karnataka	15,892	16,958	6.7	15,763	16,950	7.5	-129	-8	-0.8	0.0
Kerala	4,884	5,010	2.6	4,511	5,010	11.1	-373	0	-7.6	0.0
Tamil Nadu	18,504	19,045	2.9	18,576	19,045	2.5	73	0	0.4	0.0
Telangana	15,922	15,922	0.0	13,218	15,911	20.4	-2,704	-11	-17.0	-0.1
Puducherry	526	524	-0.4	508	524	3.2	-18	0	-3.5	0.0
Southern Region	65,188	65,820	1.0	60,360	65,820	9.0	-4,828	0	-7.4	0.0
Bihar	8,637	8,049	-6.8	7,037	7,704	9.5	-1,600	-345	-18.5	-4.3
Damodar Valley Corporation	3,532	4,396	24.5	3,987	4,396	10.3	455	0	12.9	0.0
Jharkhand	2,366	2,193	-7.3	1,212	2,077	71.4	-1,154	-116	-48.8	-5.3
Odisha	6,895	6,443	-6.5	5,991	6,443	7.5	-904	0	-13.1	0.0
West Bengal	10,619	11,626	9.5	9,798	11,626	18.7	-821	0	-7.7	0.0
Sikkim	135	128	-4.9	58	128	120.0	-76	0	-56.8	0.0
Eastern Region	31,056	30,256	-2.6	27,559	29,633	7.5	-3,497	-623	-11.3	-2.1
Arunachal Pradesh	189	186	-1.4	260	186	-28.4	71	0	37.6	0.0
Assam	2,617	2,413	-7.8	1,759	2,413	37.2	-858	0	-32.8	0.0
Manipur	272	258	-5.1	205	248	21.1	-67	-10	-24.6	-3.8
Meghalaya	435	405	-6.8	445	405	-9.0	11	0	2.4	0.0
Mizoram	175	162	-7.4	152	162	6.6	-23	0	-13.1	0.0
Nagaland	185	174	-5.6	194	174	-10.3	9	0	5.0	-0.1
Tripura	366	362	-1.2	471	362	-23.1	105	0	28.6	0.0
North-Eastern Region	3,910	3,678	-5.9	3,702	3,678	-0.6	-209	0	-5.3	0.0
All India	229,018	243,271	6.2	230,734	239,931	4.0	1,717	-3,340	0.7	-1.4

**Comparison of the constituent-wise forecast vis-à-vis actual power supply position for the
year 2023-24
(in terms of energy)**

Region / State / System	Energy Requirement			Energy Availability/ Supplied			Surplus / Deficit (-)			
	(MU)			(MU)			(MU)		(%)	
	LGBR	Actual	% Deviation	LGBR	Actual	% Deviation	LGBR	Actual	LGBR	Actual
Chandigarh	1,919	1,801	-6.2	1,810	1,801	-0.5	-109	0	-5.7	0.0
Delhi	37,068	35,652	-3.8	29,390	35,647	21.3	-7,678	-5	-20.7	0.0
Haryana	65,179	64,488	-1.1	64,920	64,106	-1.3	-259	-382	-0.4	-0.6
Himachal Pradesh	12,904	12,808	-0.7	13,630	12,770	-6.3	726	-39	5.6	-0.3
UT of J&K and Ladakh	20,120	20,236	0.6	21,590	19,938	-7.7	1,470	-298	7.3	-1.5
Punjab	73,366	69,914	-4.7	69,590	69,908	0.5	-3,776	-6	-5.1	0.0
Rajasthan	108,467	108,319	-0.1	109,500	107,641	-1.7	1,033	-678	1.0	-0.6
Uttar Pradesh	154,608	150,961	-2.4	161,510	150,441	-6.9	6,902	-520	4.5	-0.3
Uttarakhand	16,305	15,665	-3.9	11,940	15,543	30.2	-4,365	-122	-26.8	-0.8
Northern Region	490,767	481,063	-2.0	482,130	479,014	-0.6	-8,637	-2,049	-1.8	-0.4
Chhattisgarh	40,309	39,160	-2.8	48,024	39,097	-18.6	7,715	-63	19.1	-0.2
Gujarat	142,431	145,998	2.5	139,970	145,968	4.3	-2,461	-30	-1.7	0.0
Madhya Pradesh	97,889	99,328	1.5	115,265	99,162	-14.0	17,376	-166	17.8	-0.2
Maharashtra	193,205	205,829	6.5	204,246	205,636	0.7	11,041	-193	5.7	-0.1
DDDNH	10,988	10,364	-5.7	11,178	10,364	-7.3	190	0	1.7	0.0
Goa	4,969	5,059	1.8	5,222	5,059	-3.1	252	0	5.1	0.0
Western Region	489,791	514,771	5.1	523,904	514,318	-1.8	34,113	-453	7.0	-0.1
Andhra Pradesh	77,517	81,367	5.0	81,626	81,305	-0.4	4,110	-62	5.3	-0.1
Karnataka	80,222	93,615	16.7	84,427	92,564	9.6	4,204	-1,051	5.2	-1.1
Kerala	29,496	30,885	4.7	28,610	30,880	7.9	-887	-5	-3.0	0.0
Tamil Nadu	122,527	125,889	2.7	130,958	125,876	-3.9	8,431	-12	6.9	0.0
Telangana	83,784	86,076	2.7	93,258	86,066	-7.7	9,475	-9	11.3	0.0
Puducherry	3,274	3,466	5.9	4,023	3,465	-13.9	748	-1	22.9	0.0
Southern Region	396,820	421,342	6.2	423,806	421,083	-0.6	26,985	-259	6.8	-0.1
Bihar	45,271	41,917	-7.4	57,172	41,271	-27.8	11,900	-646	26.3	-1.5
Damodar Valley Corporation	26,167	26,508	1.3	25,468	26,501	4.1	-699	-7	-2.7	0.0
Jharkhand	13,530	14,202	5.0	9,665	13,627	41.0	-3,864	-575	-28.6	-4.0
Odisha	42,885	40,993	-4.4	41,082	40,968	-0.3	-1,803	-25	-4.2	-0.1
West Bengal	63,461	68,182	7.4	61,700	68,098	10.4	-1,761	-84	-2.8	-0.1
Sikkim	671	547	-18.5	518	547	5.6	-154	0	-22.9	0.0
Eastern Region	191,985	192,399	0.2	195,605	191,061	-2.3	3,620	-1,338	1.9	-0.7
Arunachal Pradesh	968	1,005	3.9	1,358	1,005	-26.0	390	0	40.3	0.0
Assam	12,578	12,499	-0.6	10,885	12,385	13.8	-1,693	-115	-13.5	-0.9
Manipur	1,120	1,013	-9.6	1,345	996	-26.0	225	-17	20.1	-1.6
Meghalaya	2,424	2,265	-6.6	2,616	2,078	-20.6	192	-187	7.9	-8.3
Mizoram	738	687	-7.0	1,081	687	-36.5	343	0	46.5	0.0
Nagaland	996	924	-7.2	1,315	924	-29.8	320	0	32.1	0.0
Tripura	1,686	1,695	0.5	3,341	1,695	-49.3	1,656	0	98.2	0.0
North-Eastern Region	20,510	20,095	-2.0	21,225	19,777	-6.8	714	-318	3.5	-1.6
All India	1,589,873	1,629,670	2.5	1,646,670	1,625,253	-1.3	56,796	-4,418	3.6	-0.3

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
NORTHERN REGION							
I.P.CCPP	1	NATURAL GAS	30.00	20-Nov-24	22-Dec-24	33	Major Inspection
I.P.CCPP	2	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	3	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	4	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	5	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	6	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	7	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	8	NATURAL GAS	30.00				No Outage Planned
I.P.CCPP	9	NATURAL GAS	30.00				No Outage Planned
PRAGATI CCPP	1	NATURAL GAS	104.60	1-Nov-24	10-Dec-24	40	Major Inspection
PRAGATI CCPP	2	NATURAL GAS	104.60	3-Dec-24	4-Dec-24	2	Air Filter Replacement
PRAGATI CCPP	3	NATURAL GAS	121.20	1-Mar-25	4-Mar-25	4	Boiler Inspection
PRAGATI CCGT-III	1	NATURAL GAS	250.00	1-Nov-24	17-Nov-24	17	Mark VI upgradation
PRAGATI CCGT-III	2	NATURAL GAS	250.00	18-Nov-24	5-Dec-24	18	Mark VI upgradation
PRAGATI CCGT-III	3	NATURAL GAS	250.00	1-Nov-24	20-Nov-24	20	Hot Gas path inspection
PRAGATI CCGT-III	4	NATURAL GAS	250.00	2-Oct-24	1-Nov-24	31	Boiler Inspection
PRAGATI CCGT-III	5	NATURAL GAS	250.00	2-Feb-25	2-Mar-25	29	Boiler Inspection
PRAGATI CCGT-III	6	NATURAL GAS	250.00				No Outage Planned
RITHALA CCPP	1	NATURAL GAS	35.75				No Outage Planned
RITHALA CCPP	2	NATURAL GAS	35.75				No Outage Planned
RITHALA CCPP	3	NATURAL GAS	36.50				No Outage Planned
PANIPAT TPS	6	COAL	210.00				No Outage Planned
PANIPAT TPS	7	COAL	250.00				No Outage Planned
PANIPAT TPS	8	COAL	250.00				No Outage Planned
YAMUNA NAGAR TPS	1	COAL	300.00				No Outage Planned
YAMUNA NAGAR TPS	2	COAL	300.00				No Outage Planned
RAJIV GANDHI TPS	1	COAL	600.00	15-Nov-24	30-Jan-25	77	Annual Overhauling
RAJIV GANDHI TPS	2	COAL	600.00	1-Feb-25	17-Mar-25	45	Annual Overhauling
INDIRA GANDHI STPP	1	COAL	500.00	27-Nov-24	3-Dec-24	7	Boiler License Renewal
INDIRA GANDHI STPP	1	COAL	500.00	1-Feb-25	17-Mar-25	45	COH
INDIRA GANDHI STPP	2	COAL	500.00	16-Feb-25	22-Feb-25	7	Boiler License Renewal
INDIRA GANDHI STPP	3	COAL	500.00	23-Feb-25	1-Mar-25	7	Boiler License Renewal
MAHATMA GANDHI TPS	1	COAL	660.00	10-Feb-25	31-Mar-25	50	Boiler Overhauling
MAHATMA GANDHI TPS	2	COAL	660.00				No Outage Planned
FARIDABAD CCPP	1	NATURAL GAS	137.76				No Outage Planned
FARIDABAD CCPP	2	NATURAL GAS	137.76				No Outage Planned
FARIDABAD CCPP	3	NATURAL GAS	156.07				No Outage Planned
PAMPORE GPS (Liq.)	1	HSD	25.00				No Outage Planned
PAMPORE GPS (Liq.)	2	HSD	25.00				No Outage Planned
PAMPORE GPS (Liq.)	3	HSD	25.00				No Outage Planned
PAMPORE GPS (Liq.)	4	HSD	25.00				No Outage Planned
PAMPORE GPS (Liq.)	5	HSD	25.00				No Outage Planned
PAMPORE GPS (Liq.)	6	HSD	25.00				No Outage Planned
PAMPORE GPS (Liq.)	7	HSD	25.00				No Outage Planned
GH TPS (LEH.MOH.)	1	COAL	210.00				No Outage Planned
GH TPS (LEH.MOH.)	2	COAL	210.00				No Outage Planned
GH TPS (LEH.MOH.)	3	COAL	250.00	10-Feb-25	26-Mar-25	45	COH
GH TPS (LEH.MOH.)	4	COAL	250.00				No Outage Planned
ROPAR TPS	3	COAL	210.00				No Outage Planned
ROPAR TPS	4	COAL	210.00				No Outage Planned
ROPAR TPS	5	COAL	210.00				No Outage Planned
ROPAR TPS	6	COAL	210.00				No Outage Planned
GOINDWAL SAHIB TPP	1	COAL	270.00				No Outage Planned
GOINDWAL SAHIB TPP	2	COAL	270.00				No Outage Planned
RAJPURA TPP	1	COAL	700.00	20-Nov-24	10-Dec-24	21	Annual Overhauling
RAJPURA TPP	2	COAL	700.00	18-Feb-25	10-Mar-25	21	Annual Overhauling
TALWANDI SABO TPP	1	COAL	660.00	1-Feb-25	25-Feb-25	25	Annual Overhauling
TALWANDI SABO TPP	2	COAL	660.00	1-Dec-24	25-Dec-24	25	COH
TALWANDI SABO TPP	3	COAL	660.00	7-Oct-24	31-Oct-24	25	Annual Overhauling
KOTA TPS	1	COAL	110.00	1-Jul-24	21-Jul-24	21	Annual Overhauling
KOTA TPS	2	COAL	110.00	23-Jul-24	12-Aug-24	21	Annual Overhauling
KOTA TPS	3	COAL	210.00				No Outage Planned
KOTA TPS	4	COAL	210.00	2-Jan-25	15-Feb-25	45	COH
KOTA TPS	5	COAL	210.00	1-Jul-24	21-Jul-24	21	Annual Overhauling
KOTA TPS	6	COAL	195.00	10-Jun-24	30-Jun-24	21	Annual Overhauling
KOTA TPS	7	COAL	195.00				No Outage Planned
DAE (RAJASTHAN)	1	NUCLEAR	100.00				No Outage Planned
RAJASTHAN A.P.S.	2	NUCLEAR	200.00	1-May-24	31-May-24	31	Binennial Shutdown
RAJASTHAN A.P.S.	3	NUCLEAR	220.00	1-Apr-24	24-May-24	54	EMCCR
RAJASTHAN A.P.S.	4	NUCLEAR	220.00	1-Nov-24	10-Dec-24	40	Binennial Shutdown
RAJASTHAN A.P.S.	5	NUCLEAR	220.00	20-Feb-25	31-Mar-25	40	Binennial Shutdown
RAJASTHAN A.P.S.	6	NUCLEAR	220.00				No Outage Planned
SURATGARH TPS	1	COAL	250.00	5-Jun-24	25-Jun-24	21	Annual Overhauling
SURATGARH TPS	2	COAL	250.00	1-Jul-24	21-Jul-24	21	Annual Overhauling
SURATGARH TPS	3	COAL	250.00	15-Apr-24	5-May-24	21	Annual Overhauling
SURATGARH TPS	4	COAL	250.00	11-May-24	31-May-24	21	Annual Overhauling
SURATGARH TPS	5	COAL	250.00				No Outage Planned
SURATGARH TPS	6	COAL	250.00				No Outage Planned
SURATGARH TPS	7	COAL	660.00	1-Jan-25	25-Jan-25	25	Annual Overhauling
SURATGARH TPS	8	COAL	660.00	1-Feb-25	25-Feb-25	25	Annual Overhauling
GIRAL TPS	1	LIGNITE	125.00				No Outage Planned
GIRAL TPS	2	LIGNITE	125.00				No Outage Planned
JALIPA KAPURDI TPP	1	LIGNITE	135.00	21-Jul-24	28-Jul-24	8	Boiler License Renewal
JALIPA KAPURDI TPP	1	LIGNITE	135.00	1-Nov-24	12-Nov-24	12	Boiler Inspection
JALIPA KAPURDI TPP	1	LIGNITE	135.00	7-Feb-25	14-Feb-25	8	Annual Overhauling

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
JALIPA KAPURDI TPP	2	LIGNITE	135.00	28-Jul-24	21-Aug-24	25	COH
JALIPA KAPURDI TPP	2	LIGNITE	135.00	13-Nov-24	20-Nov-24	8	Boiler Inspection
JALIPA KAPURDI TPP	3	LIGNITE	135.00	1-Sep-24	12-Sep-24	12	Boiler Inspection
JALIPA KAPURDI TPP	3	LIGNITE	135.00	6-Dec-24	13-Dec-24	8	Boiler License Renewal
JALIPA KAPURDI TPP	3	LIGNITE	135.00	6-Mar-25	13-Mar-25	8	Annual Overhauling
JALIPA KAPURDI TPP	4	LIGNITE	135.00	14-Sep-24	21-Sep-24	8	Annual Overhauling
JALIPA KAPURDI TPP	4	LIGNITE	135.00	23-Nov-24	30-Nov-24	8	Boiler License Renewal
JALIPA KAPURDI TPP	4	LIGNITE	135.00	15-Feb-25	26-Feb-25	12	Boiler Inspection
JALIPA KAPURDI TPP	5	LIGNITE	135.00	15-Jul-24	22-Jul-24	8	Boiler License Renewal
JALIPA KAPURDI TPP	5	LIGNITE	135.00	15-Oct-24	22-Oct-24	8	Annual Overhauling
JALIPA KAPURDI TPP	5	LIGNITE	135.00	29-Nov-24	10-Dec-24	12	Boiler Inspection
JALIPA KAPURDI TPP	6	LIGNITE	135.00	4-Jul-24	11-Jul-24	8	Boiler License Renewal
JALIPA KAPURDI TPP	6	LIGNITE	135.00	5-Oct-24	12-Oct-24	8	Annual Overhauling
JALIPA KAPURDI TPP	6	LIGNITE	135.00	15-Mar-25	26-Mar-25	12	Boiler Inspection
JALIPA KAPURDI TPP	7	LIGNITE	135.00	23-Oct-24	30-Oct-24	8	Annual Overhauling
JALIPA KAPURDI TPP	7	LIGNITE	135.00	16-Dec-24	27-Dec-24	12	Boiler License Renewal
JALIPA KAPURDI TPP	7	LIGNITE	135.00	25-Feb-25	4-Mar-25	8	Boiler Inspection
JALIPA KAPURDI TPP	8	LIGNITE	135.00	22-Sep-24	29-Sep-24	8	Boiler Inspection
JALIPA KAPURDI TPP	8	LIGNITE	135.00	13-Jan-25	6-Feb-25	25	COH
KAWAI TPS	1	COAL	660.00				No Outage Planned
KAWAI TPS	2	COAL	660.00	1-Nov-24	25-Nov-24	25	Annual Overhauling
BARSINGSAR LIGNITE	1	LIGNITE	125.00				No Outage Planned
BARSINGSAR LIGNITE	2	LIGNITE	125.00				No Outage Planned
CHHABRA TPP	1	COAL	250.00	1-Aug-24	21-Aug-24	21	Annual Overhauling
CHHABRA TPP	2	COAL	250.00	1-Jul-24	20-Jul-24	20	Annual Overhauling
CHHABRA TPP	3	COAL	250.00	1-Oct-24	20-Oct-24	20	Annual Overhauling
CHHABRA TPP	4	COAL	250.00	1-Apr-24	14-Apr-24	14	COH
CHHABRA TPP	5	COAL	660.00	27-Jun-24	31-Jul-24	35	Annual Overhauling
CHHABRA TPP	6	COAL	660.00	1-Sep-24	5-Oct-24	35	Annual Overhauling
KALISINDH TPS	1	COAL	600.00	1-Aug-24	21-Aug-24	21	Annual Overhauling
KALISINDH TPS	2	COAL	600.00	1-Mar-25	21-Mar-25	21	Annual Overhauling
RAMGARH CCPP	1	NATURAL GAS	3.00				No Outage Planned
RAMGARH CCPP	2	NATURAL GAS	35.50	1-Jul-24	31-Jul-24	31	Replacement of Diffusor
RAMGARH CCPP	3	NATURAL GAS	37.50				No Outage Planned
RAMGARH CCPP	4	NATURAL GAS	37.50				No Outage Planned
RAMGARH CCPP	5	NATURAL GAS	110.00	1-Aug-24	15-Sep-24	46	Major Inspection
RAMGARH CCPP	6	NATURAL GAS	50.00				No Outage Planned
DHOLPUR CCPP	1	NATURAL GAS	110.00				No Outage Planned
DHOLPUR CCPP	2	NATURAL GAS	110.00				No Outage Planned
DHOLPUR CCPP	3	NATURAL GAS	110.00				No Outage Planned
ANTA CCPP	1	NATURAL GAS	88.71				No Outage Planned
ANTA CCPP	2	NATURAL GAS	88.71				No Outage Planned
ANTA CCPP	3	NATURAL GAS	88.71				No Outage Planned
ANTA CCPP	4	NATURAL GAS	153.20				No Outage Planned
SHREE CEMENT TPS	1	COAL	150.00				No Outage Planned
SHREE CEMENT TPS	2	COAL	150.00				No Outage Planned
OBRA TPS	7	COAL	94.00				No Outage Planned
OBRA TPS	9	COAL	200.00				No Outage Planned
OBRA TPS	10	COAL	200.00				No Outage Planned
OBRA TPS	11	COAL	200.00	25-Jan-25	23-Feb-25	30	Annual Overhauling
OBRA TPS	12	COAL	200.00				No Outage Planned
OBRA TPS	13	COAL	200.00				No Outage Planned
OBRA-C STPP	1	COAL	660.00				No Outage Planned
HARDUAGANJ TPS	7	COAL	105.00	20-Nov-24	24-Dec-24	35	COH
HARDUAGANJ TPS	8	COAL	250.00	15-Oct-24	28-Nov-24	45	COH
HARDUAGANJ TPS	9	COAL	250.00				No Outage Planned
HARDUAGANJ TPS	10	COAL	660.00	15-Dec-24	12-Feb-25	60	COH
PARICHHA TPS	1	COAL	110.00				No Outage Planned
PARICHHA TPS	2	COAL	110.00				No Outage Planned
PARICHHA TPS	3	COAL	210.00				No Outage Planned
PARICHHA TPS	4	COAL	210.00				No Outage Planned
PARICHHA TPS	5	COAL	250.00				No Outage Planned
PARICHHA TPS	6	COAL	250.00				No Outage Planned
ANPARA TPS	1	COAL	210.00				No Outage Planned
ANPARA TPS	2	COAL	210.00				No Outage Planned
ANPARA TPS	3	COAL	210.00				No Outage Planned
ANPARA TPS	4	COAL	500.00				No Outage Planned
ANPARA TPS	5	COAL	500.00				No Outage Planned
ANPARA TPS	6	COAL	500.00				No Outage Planned
ANPARA TPS	7	COAL	500.00	10-Nov-24	9-Dec-24	30	Annual Overhauling
PRAYAGRAJ TPP	1	COAL	660.00	1-Jan-25	15-Jan-25	15	Maintenance Works
PRAYAGRAJ TPP	2	COAL	660.00	20-Nov-24	20-Dec-24	31	Annual Overhauling
PRAYAGRAJ TPP	3	COAL	660.00	15-Feb-25	18-Mar-25	32	Annual Overhauling
LALITPUR TPS	1	COAL	660.00	1-Dec-24	11-Dec-24	11	Boiler License Renewal
LALITPUR TPS	2	COAL	660.00	3-Feb-25	15-Mar-25	41	Annual Overhauling
LALITPUR TPS	3	COAL	660.00	15-Dec-24	9-Jan-25	26	Annual Overhauling
ANPARA C TPS	1	COAL	600.00				No Outage Planned
ANPARA C TPS	2	COAL	600.00	11-Nov-24	1-Dec-24	21	Annual Overhauling
SINGRAULI STPS	1	COAL	200.00				No Outage Planned
SINGRAULI STPS	2	COAL	200.00	10-Nov-24	9-Dec-24	30	Annual Overhauling
SINGRAULI STPS	3	COAL	200.00				No Outage Planned
SINGRAULI STPS	4	COAL	200.00	15-Dec-24	18-Jan-25	35	Annual Overhauling
SINGRAULI STPS	5	COAL	200.00				No Outage Planned
SINGRAULI STPS	6	COAL	500.00	15-Feb-25	31-Mar-25	45	COH
SINGRAULI STPS	7	COAL	500.00				No Outage Planned
RIHAND STPS	1	COAL	500.00	15-Nov-24	19-Dec-24	35	Annual Overhauling
RIHAND STPS	2	COAL	500.00	1-Oct-24	14-Nov-24	45	COH

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
RIHAND STPS	3	COAL	500.00				No Outage Planned
RIHAND STPS	4	COAL	500.00				No Outage Planned
RIHAND STPS	5	COAL	500.00				No Outage Planned
RIHAND STPS	6	COAL	500.00	7-Feb-25	13-Mar-25	35	Annual Overhauling
UNCHAHAH TPS	1	COAL	210.00	10-Jan-25	13-Feb-25	35	Annual Overhauling
UNCHAHAH TPS	2	COAL	210.00				No Outage Planned
UNCHAHAH TPS	3	COAL	210.00	5-Nov-24	9-Dec-24	35	Annual Overhauling
UNCHAHAH TPS	4	COAL	210.00	1-Oct-24	4-Nov-24	35	Annual Overhauling
UNCHAHAH TPS	5	COAL	210.00				No Outage Planned
UNCHAHAH TPS	6	COAL	500.00				No Outage Planned
MEJA STPP	1	COAL	660.00				No Outage Planned
MEJA STPP	2	COAL	660.00	20-Oct-24	18-Dec-24	60	COH
GHATAMPUR TPP	1	COAL	660.00				No Outage Planned
DADRI (NCTPP)	1	COAL	210.00				No Outage Planned
DADRI (NCTPP)	2	COAL	210.00				No Outage Planned
DADRI (NCTPP)	3	COAL	210.00	1-Sep-24	25-Sep-24	25	Boiler Overhauling
DADRI (NCTPP)	4	COAL	210.00	1-Feb-25	25-Feb-25	25	Boiler Overhauling
DADRI (NCTPP)	5	COAL	490.00				No Outage Planned
DADRI (NCTPP)	6	COAL	490.00	7-Oct-24	20-Nov-24	45	Boiler Overhauling
TANDA TPS	1	COAL	110.00				No Outage Planned
TANDA TPS	2	COAL	110.00				No Outage Planned
TANDA TPS	3	COAL	110.00	1-Oct-24	30-Oct-24	30	Annual Overhauling
TANDA TPS	4	COAL	110.00	11-Nov-24	10-Dec-24	30	Annual Overhauling
TANDA TPS	5	COAL	660.00				No Outage Planned
TANDA TPS	6	COAL	660.00	20-Dec-24	28-Jan-25	40	Annual Overhauling
AURAIYA CCPP	1	NATURAL GAS	111.19	2-Aug-24	8-Aug-24	7	Filter Replacement
AURAIYA CCPP	2	NATURAL GAS	112.19	2-Feb-25	2-Feb-25	1	Boiler License Renewal
AURAIYA CCPP	2	NATURAL GAS	111.19	31-May-24	31-May-24	1	Boiler License Renewal
AURAIYA CCPP	3	NATURAL GAS	111.19	4-Jun-24	18-Jun-24	15	Filter Replacement
AURAIYA CCPP	4	NATURAL GAS	112.19	19-Nov-24	19-Nov-24	1	Boiler License Renewal
AURAIYA CCPP	4	NATURAL GAS	111.19	5-Jan-25	19-Jan-25	15	Filter Replacement
AURAIYA CCPP	5	NATURAL GAS	112.19	2-Feb-25	2-Feb-25	1	Boiler License Renewal
AURAIYA CCPP	5	NATURAL GAS	109.30				No Outage Planned
AURAIYA CCPP	6	NATURAL GAS	109.30				No Outage Planned
DADRI CCPP	1	NATURAL GAS	130.19				No Outage Planned
DADRI CCPP	2	NATURAL GAS	130.19	1-Apr-24	8-May-24	38	Major Overhauling
DADRI CCPP	3	NATURAL GAS	130.19				No Outage Planned
DADRI CCPP	4	NATURAL GAS	130.19				No Outage Planned
DADRI CCPP	5	NATURAL GAS	154.51	1-Apr-24	2-Apr-24	2	Major Overhauling
DADRI CCPP	6	NATURAL GAS	154.51				No Outage Planned
NARORA A.P.S.	1	NUCLEAR	220.00	1-May-24	4-Jul-24	65	Biennial Shutdown
NARORA A.P.S.	2	NUCLEAR	220.00				No Outage Planned
ROSA TPP Ph-I	1	COAL	300.00	15-Nov-24	6-Dec-24	22	Boiler Overhauling
ROSA TPP Ph-I	2	COAL	300.00	7-Feb-25	28-Feb-25	22	Boiler Overhauling
ROSA TPP Ph-I	3	COAL	300.00				No Outage Planned
ROSA TPP Ph-I	4	COAL	300.00				No Outage Planned
MAQSODPUR TPS	1	COAL	45.00	22-Aug-24	26-Aug-24	5	Inspection
MAQSODPUR TPS	2	COAL	46.00	28-Feb-25	30-Mar-25	31	Boiler Overhauling
MAQSODPUR TPS	2	COAL	45.00	25-Aug-24	29-Aug-24	5	Inspection
MAQSODPUR TPS	3	COAL	46.00	15-Nov-24	30-Dec-24	46	Boiler Overhauling
KHAMBARKHERA TPS	1	COAL	45.00	16-Aug-24	20-Aug-24	5	Inspection
KHAMBARKHERA TPS	2	COAL	46.00	24-Feb-25	26-Mar-25	31	Boiler Overhauling
KHAMBARKHERA TPS	2	COAL	45.00	19-Aug-24	23-Aug-24	5	Inspection
KHAMBARKHERA TPS	3	COAL	46.00	25-Feb-25	27-Mar-25	31	Boiler Overhauling
BARKHERA TPS	1	COAL	45.00	9-Aug-24	13-Aug-24	5	Inspection
BARKHERA TPS	2	COAL	46.00	26-Feb-25	28-Mar-25	31	Boiler Overhauling
BARKHERA TPS	2	COAL	45.00	12-Aug-24	16-Aug-24	5	Inspection
BARKHERA TPS	3	COAL	46.00	27-Feb-25	29-Mar-25	31	Boiler Overhauling
KUNDARKI TPS	1	COAL	45.00	10-Aug-24	14-Aug-24	5	Inspection
KUNDARKI TPS	2	COAL	46.00	28-Feb-25	30-Mar-25	31	Boiler Overhauling
KUNDARKI TPS	2	COAL	45.00	13-Aug-24	17-Aug-24	5	Inspection
KUNDARKI TPS	3	COAL	46.00	30-Dec-24	13-Feb-25	46	Boiler Overhauling
UTRAULA TPS	1	COAL	45.00	24-Aug-24	28-Aug-24	5	Inspection
UTRAULA TPS	2	COAL	46.00	28-Feb-25	30-Mar-25	31	Boiler Overhauling
UTRAULA TPS	2	COAL	45.00	27-Aug-24	31-Aug-24	5	Inspection
UTRAULA TPS	3	COAL	46.00	13-Feb-25	30-Mar-25	46	Boiler Overhauling
GAMA CCPP	1	NATURAL GAS	225.00	22-Jan-25	31-Jan-25	10	Inspection
BETA CCPP	1	NATURAL GAS	0.00				No Outage Planned
KASHIPUR CCPP	1	NATURAL GAS	225.00	1-Jun-24	3-Jun-24	3	Offline Waterwash
KASHIPUR CCPP	1	NATURAL GAS	225.00	1-Jul-24	3-Jul-24	3	Offline Waterwash
KASHIPUR CCPP	1	NATURAL GAS	225.00	1-Sep-24	3-Sep-24	3	Offline Waterwash
KASHIPUR CCPP	1	NATURAL GAS	225.00	30-Sep-24	2-Oct-24	3	Offline Waterwash
KASHIPUR CCPP	1	NATURAL GAS	225.00	23-Dec-24	26-Dec-24	4	Offline Waterwash
KASHIPUR CCPP	2	NATURAL GAS	214.00	6-Jul-24	9-Jul-24	4	Offline Waterwash
KASHIPUR CCPP	2	NATURAL GAS	214.00	6-Oct-24	8-Oct-24	3	Offline Waterwash
KASHIPUR CCPP	2	NATURAL GAS	214.00	21-Oct-24	23-Oct-24	3	Offline Waterwash
KASHIPUR CCPP	2	NATURAL GAS	214.00	4-Jan-25	6-Jan-25	3	Offline Waterwash
KASHIPUR CCPP	2	NATURAL GAS	214.00	12-Jan-25	19-Jan-25	8	Offline Waterwash
WESTERN REGION							
UKAI TPS	3	COAL	200.00				No Outage Planned
UKAI TPS	4	COAL	200.00				No Outage Planned
UKAI TPS	5	COAL	210.00	30-Jul-24	30-Aug-24	32	Annual Overhauling
UKAI TPS	6	COAL	500.00				No Outage Planned
GANDHI NAGAR TPS	3	COAL	210.00	8-Jan-25	29-Jan-25	22	Annual Overhauling
GANDHI NAGAR TPS	4	COAL	210.00				No Outage Planned
GANDHI NAGAR TPS	5	COAL	210.00				No Outage Planned
UTRAN CCPP	5	NATURAL GAS	240.00				No Outage Planned

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
UTRAN CCPP	6	NATURAL GAS	134.00	4-Nov-24	14-Dec-24	41	Annual Overhauling
HAZIRA CCPP	1	NATURAL GAS	52.00				No Outage Planned
HAZIRA CCPP	2	NATURAL GAS	52.00				No Outage Planned
HAZIRA CCPP	3	NATURAL GAS	52.10				No Outage Planned
HAZIRA CCPP EXT	1	NATURAL GAS	351.00				No Outage Planned
HAZIRA CCPP EXT	2	NATURAL GAS	0.00				No Outage Planned
DHUVARAN CCPP	1	NATURAL GAS	67.85				No Outage Planned
DHUVARAN CCPP	2	NATURAL GAS	38.77				No Outage Planned
DHUVARAN CCPP	3	NATURAL GAS	72.00				No Outage Planned
DHUVARAN CCPP	4	NATURAL GAS	40.00				No Outage Planned
DHUVARAN CCPP	5	NATURAL GAS	376.10				No Outage Planned
WANAKBORI TPS	1	COAL	210.00				No Outage Planned
WANAKBORI TPS	2	COAL	210.00	1-Feb-25	4-Mar-25	32	Annual Overhauling
WANAKBORI TPS	3	COAL	210.00	26-Jun-24	31-Jul-24	36	Annual Overhauling
WANAKBORI TPS	4	COAL	210.00				No Outage Planned
WANAKBORI TPS	5	COAL	210.00	19-Dec-24	19-Mar-25	91	COH
WANAKBORI TPS	6	COAL	210.00	5-Nov-24	15-Dec-24	41	Annual Overhauling
WANAKBORI TPS	7	COAL	210.00	6-Dec-24	5-Jan-25	31	Annual Overhauling
WANAKBORI TPS	8	COAL	800.00	15-Jul-24	29-Aug-24	46	Annual Overhauling
SIKKA REP. TPS	3	COAL	250.00				No Outage Planned
SIKKA REP. TPS	4	COAL	250.00	1-Jul-24	31-Jul-24	31	Annual Overhauling
BHAVNAGAR CFBC TPP	1	LIGNITE	250.00	27-Jan-25	3-Mar-25	36	Annual Overhauling
BHAVNAGAR CFBC TPP	2	LIGNITE	250.00				No Outage Planned
PIPAVAV CCPP	1	NATURAL GAS	351.00	25-Jul-24	31-Jul-24	7	GT Inspection
PIPAVAV CCPP	1	NATURAL GAS	352.00	1-Mar-25	12-Mar-25	12	Boiler Hydro Test
PIPAVAV CCPP	2	NATURAL GAS	351.00	1-Aug-24	7-Aug-24	7	GT Inspection
PIPAVAV CCPP	2	NATURAL GAS	352.00	20-Mar-25	31-Mar-25	12	Boiler Hydro Test
KUTCH LIG. TPS	3	LIGNITE	75.00				No Outage Planned
KUTCH LIG. TPS	4	LIGNITE	75.00				No Outage Planned
AKRIMOTA LIG TPS	1	LIGNITE	125.00	1-Nov-24	28-Feb-25	120	COH
AKRIMOTA LIG TPS	2	LIGNITE	125.00	1-Nov-24	28-Feb-25	120	Annual Overhauling
SUGEN CCPP	1	NATURAL GAS	382.50	22-Jul-24	28-Jul-24	7	Annual Overhauling
SUGEN CCPP	2	NATURAL GAS	382.50	6-Dec-24	7-Dec-24	2	IBR inspection
SUGEN CCPP	2	NATURAL GAS	383.50	3-Feb-25	9-Feb-25	7	Annual Overhauling
SUGEN CCPP	3	NATURAL GAS	382.50	17-Jan-25	18-Jan-25	2	IBR inspection
SUGEN CCPP	3	NATURAL GAS	383.50	17-Feb-25	23-Feb-25	7	Annual Overhauling
UNOSUGEN CCPP	1	NATURAL GAS	382.50	1-Jul-24	7-Jul-24	7	Annual Overhauling
DGEN MEGA CCPP	1	NATURAL GAS	400.00				No Outage Planned
DGEN MEGA CCPP	2	NATURAL GAS	400.00				No Outage Planned
DGEN MEGA CCPP	3	NATURAL GAS	400.00				No Outage Planned
ESSAR CCPP	1	NATURAL GAS	110.00				No Outage Planned
ESSAR CCPP	2	NATURAL GAS	110.00				No Outage Planned
ESSAR CCPP	3	NATURAL GAS	185.00				No Outage Planned
ESSAR CCPP	4	NATURAL GAS	110.00				No Outage Planned
SALAYA TPP	1	COAL	600.00	26-Jun-24	31-Jul-24	36	Annual Overhauling
SALAYA TPP	2	COAL	600.00	1-Feb-25	25-Feb-25	25	Annual Overhauling
SABARMATI (D-F STATIONS)	1	COAL	120.00	5-Dec-24	28-Jan-25	55	Annual Overhauling
SABARMATI (D-F STATIONS)	2	COAL	121.00	1-Nov-24	18-Nov-24	18	Annual Overhauling
SABARMATI (D-F STATIONS)	3	COAL	121.00	21-Nov-24	2-Dec-24	12	Annual Overhauling
GIPCL. GT IMP	1	NATURAL GAS	0.00				No Outage Planned
GIPCL. GT IMP	2	NATURAL GAS	0.00				No Outage Planned
GIPCL. GT IMP	3	NATURAL GAS	0.00				No Outage Planned
GIPCL. GT IMP	4	NATURAL GAS	0.00				No Outage Planned
BARODA CCPP	5	NATURAL GAS	106.00				No Outage Planned
BARODA CCPP	6	NATURAL GAS	54.00				No Outage Planned
SURAT LIG. TPS	1	LIGNITE	125.00	19-May-24	23-Jun-24	36	GT Overhauling can't be shifted in Monsoon due to moisture issue
SURAT LIG. TPS	2	LIGNITE	125.00	4-Dec-24	21-Dec-24	18	Annual Overhauling
SURAT LIG. TPS	3	LIGNITE	125.00				No Outage Planned
SURAT LIG. TPS	4	LIGNITE	125.00	5-Jul-24	13-Aug-24	40	Annual Overhauling
PEGUTHAN CCPP	1	NATURAL GAS	135.00				No Outage Planned
PEGUTHAN CCPP	2	NATURAL GAS	135.00				No Outage Planned
PEGUTHAN CCPP	3	NATURAL GAS	135.00				No Outage Planned
PEGUTHAN CCPP	4	NATURAL GAS	250.00				No Outage Planned
MUNDRA TPS-I & II	1	COAL	330.00				No Outage Planned
MUNDRA TPS-I & II	2	COAL	330.00	15-Nov-24	19-Dec-24	35	Annual Overhauling
MUNDRA TPS-I & II	3	COAL	330.00				No Outage Planned
MUNDRA TPS-I & II	4	COAL	330.00				No Outage Planned
MUNDRA TPS-I & II	5	COAL	660.00	26-Jun-24	31-Jul-24	36	Annual Overhauling
MUNDRA TPS-I & II	6	COAL	660.00				No Outage Planned
MUNDRA TPS-III	7	COAL	660.00				No Outage Planned
MUNDRA TPS-III	8	COAL	660.00	20-Jun-24	22-Jul-24	33	Annual Overhauling
MUNDRA TPS-III	9	COAL	660.00				No Outage Planned
MUNDRA UMTTP	1	COAL	800.00	1-Feb-25	31-Mar-25	59	COH
MUNDRA UMTTP	2	COAL	800.00	1-Mar-25	11-Mar-25	11	Minor Overhauling
MUNDRA UMTTP	3	COAL	800.00	1-Jul-24	11-Jul-24	11	Minor Overhauling
MUNDRA UMTTP	4	COAL	800.00	1-Apr-24	30-Apr-24	30	Already out for GT replacement from 03/11/2022
MUNDRA UMTTP	5	COAL	800.00	1-Nov-24	6-Dec-24	36	Boiler Overhauling
KAWAS CCPP	1	NATURAL GAS	106.00	12-Jul-24	18-Jul-24	7	CI
KAWAS CCPP	2	NATURAL GAS	106.00	31-Dec-24	6-Jan-25	7	CI
KAWAS CCPP	3	NATURAL GAS	106.00	11-Sep-24	13-Sep-24	3	Filter Replacement
KAWAS CCPP	4	NATURAL GAS	106.00	17-Oct-24	19-Oct-24	3	Filter Replacement
KAWAS CCPP	5	NATURAL GAS	116.10	17-Dec-24	19-Dec-24	3	Boiler License Renewal WHRB1A

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
KAWAS CCPP	5	NATURAL GAS	116.10	14-Mar-25	16-Mar-25	3	Boiler License Renewal WHRB1B
KAWAS CCPP	6	NATURAL GAS	116.10	17-Oct-24	19-Oct-24	3	Boiler License Renewal WHRB2A
KAWAS CCPP	6	NATURAL GAS	116.10	14-Feb-25	16-Feb-25	3	Boiler License Renewal WHRB2B
GANDHAR CCPP	1	NATURAL GAS	144.30	14-Dec-24	20-Dec-24	7	Boiler License Renewal
GANDHAR CCPP	2	NATURAL GAS	144.30	25-Dec-24	3-Jan-25	10	Boiler License Renewal
GANDHAR CCPP	3	NATURAL GAS	144.30	16-Jun-24	19-Jun-24	4	Boiler License Renewal
GANDHAR CCPP	3	NATURAL GAS	144.30	15-Jan-25	13-Feb-25	30	Overhauling of GT
GANDHAR CCPP	4	NATURAL GAS	224.49				No Outage Planned
KAKRAPARA	1	NUCLEAR	220.00	2-Jun-24	12-Jul-24	41	Bi-annual Shutdown(Due to regulator restriction)
KAKRAPARA	2	NUCLEAR	220.00				No Outage Planned
KAKRAPARA	3	NUCLEAR	700.00	15-Sep-24	31-Oct-24	47	Biennial Shutdown
SATPURA TPS	6	COAL	200.00				No Outage Planned
SATPURA TPS	7	COAL	210.00				No Outage Planned
SATPURA TPS	8	COAL	210.00				No Outage Planned
SATPURA TPS	9	COAL	210.00				No Outage Planned
SATPURA TPS	10	COAL	250.00	25-Jul-24	2-Sep-24	40	COH
SATPURA TPS	11	COAL	250.00				No Outage Planned
SHREE SINGAJI TPP	1	COAL	600.00	20-Aug-24	3-Oct-24	45	COH
SHREE SINGAJI TPP	2	COAL	600.00				No Outage Planned
SHREE SINGAJI TPP	3	COAL	660.00	15-Jul-24	22-Sep-24	70	COH
SHREE SINGAJI TPP	4	COAL	660.00				No Outage Planned
DSPM TPS	1	COAL	250.00	17-Aug-24	25-Aug-24	9	Boiler License Renewal
DSPM TPS	2	COAL	250.00	1-Jul-24	30-Jul-24	30	Annual Overhauling
KORBA-WEST TPS	1	COAL	210.00	1-Jan-25	30-Jan-25	30	Annual Overhauling
KORBA-WEST TPS	2	COAL	210.00	1-Jun-24	30-Jun-24	30	Annual Overhauling(Turbine Vibration issue and HP turbine replacement)
KORBA-WEST TPS	3	COAL	210.00	21-Sep-24	5-Nov-24	46	COH
KORBA-WEST TPS	4	COAL	210.00				No Outage Planned
KORBA-WEST TPS	5	COAL	500.00				No Outage Planned
MARWA TPS	1	COAL	500.00				No Outage Planned
MARWA TPS	2	COAL	500.00	10-Nov-24	20-Dec-24	41	COH
AMARKANTAK EXT TPS	3	COAL	210.00	10-Jul-24	11-Aug-24	33	COH
SANJAY GANDHI TPS	1	COAL	210.00	1-Sep-24	30-Oct-24	60	COH
SANJAY GANDHI TPS	2	COAL	210.00	7-Jul-24	4-Sep-24	60	COH
SANJAY GANDHI TPS	3	COAL	210.00	1-Sep-24	30-Oct-24	60	COH
SANJAY GANDHI TPS	4	COAL	210.00	14-Jul-24	11-Sep-24	60	COH
SANJAY GANDHI TPS	5	COAL	500.00				No Outage Planned
BINA TPS	1	COAL	250.00				No Outage Planned
BINA TPS	2	COAL	250.00	8-Jun-24	19-Jun-24	12	Upgradation of AVR & Boiler License Renewal
MAHAN TPP	1	COAL	600.00	21-Dec-24	27-Dec-24	7	Boiler Inspection
MAHAN TPP	2	COAL	600.00	1-Feb-25	12-Mar-25	40	COH
SASAN UMTTP	1	COAL	660.00				No Outage Planned
SASAN UMTTP	2	COAL	660.00				No Outage Planned
SASAN UMTTP	3	COAL	660.00				No Outage Planned
SASAN UMTTP	4	COAL	660.00				No Outage Planned
SASAN UMTTP	5	COAL	660.00	15-Jun-24	8-Jul-24	24	Annual Overhauling
SASAN UMTTP	6	COAL	660.00	15-Jul-24	18-Aug-24	35	Annual Overhauling
NIWARI TPP	1	COAL	45.00				No Outage Planned
NIWARI TPP	2	COAL	45.00				No Outage Planned
SEIONI TPP	1	COAL	600.00	10-Jul-24	20-Aug-24	42	COH
NIGRI TPP	1	COAL	660.00	10-Jul-24	28-Aug-24	50	Annual Overhauling
NIGRI TPP	2	COAL	660.00	24-Feb-25	11-Mar-25	16	Boiler License Renewal
ANUPPUR TPP	1	COAL	600.00	1-Feb-25	25-Feb-25	25	Annual Overhauling
ANUPPUR TPP	2	COAL	600.00	1-Mar-25	10-Mar-25	10	Annual Overhauling
KORBA STPS	1	COAL	200.00	9-Mar-25	31-Mar-25	23	Annual Overhauling
KORBA STPS	2	COAL	200.00	8-Nov-24	22-Dec-24	45	Annual Overhauling
KORBA STPS	3	COAL	200.00				No Outage Planned
KORBA STPS	4	COAL	500.00				No Outage Planned
KORBA STPS	5	COAL	500.00				No Outage Planned
KORBA STPS	6	COAL	500.00	16-Jul-24	18-Aug-24	34	Annual Overhauling
KORBA STPS	7	COAL	500.00	15-Jun-24	14-Jul-24	30	Annual Overhauling(Boiler License is valid till 20/06/2024)
SIPAT STPS	1	COAL	660.00				No Outage Planned
SIPAT STPS	2	COAL	660.00				No Outage Planned
SIPAT STPS	3	COAL	660.00	1-Apr-24	23-Apr-24	23	Annual Overhauling(Last COH was done in Dec 2017)
SIPAT STPS	4	COAL	500.00	16-Jan-25	1-Mar-25	45	Annual Overhauling
SIPAT STPS	5	COAL	500.00				No Outage Planned
VINDHYACHAL STPS	1	COAL	210.00	15-Jun-24	31-Jul-24	47	COH
VINDHYACHAL STPS	2	COAL	210.00				No Outage Planned
VINDHYACHAL STPS	3	COAL	210.00	5-Feb-25	11-Mar-25	35	Annual Overhauling
VINDHYACHAL STPS	4	COAL	210.00	10-Aug-24	13-Sep-24	35	Annual Overhauling
VINDHYACHAL STPS	5	COAL	210.00	7-Dec-24	20-Jan-25	45	Annual Overhauling
VINDHYACHAL STPS	6	COAL	210.00				No Outage Planned
VINDHYACHAL STPS	7	COAL	500.00				No Outage Planned
VINDHYACHAL STPS	8	COAL	500.00	10-Sep-24	24-Oct-24	45	Annual Overhauling
VINDHYACHAL STPS	9	COAL	500.00				No Outage Planned
VINDHYACHAL STPS	10	COAL	500.00	10-Jul-24	13-Aug-24	35	Annual Overhauling
VINDHYACHAL STPS	11	COAL	500.00				No Outage Planned
VINDHYACHAL STPS	12	COAL	500.00				No Outage Planned
VINDHYACHAL STPS	13	COAL	500.00				No Outage Planned
GADARWARA TPP	1	COAL	800.00	1-Oct-24	29-Nov-24	60	Annual Overhauling
GADARWARA TPP	2	COAL	800.00	1-Jul-24	29-Aug-24	60	Annual Overhauling
KHARGONE STPP	1	COAL	660.00				No Outage Planned
KHARGONE STPP	2	COAL	660.00	21-Jun-24	25-Jul-24	35	Annual Overhauling
OP JINDAL TPS	1	COAL	250.00	10-Aug-24	28-Sep-24	50	Annual Overhauling

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
OP JINDAL TPS	2	COAL	250.00				No Outage Planned
OP JINDAL TPS	3	COAL	250.00				No Outage Planned
OP JINDAL TPS	4	COAL	250.00	11-Nov-24	10-Dec-24	30	Annual Overhauling
PATHADI TPP	1	COAL	300.00	16-Aug-24	19-Sep-24	35	COH
PATHADI TPP	2	COAL	300.00				No Outage Planned
PATHADI STAGE II	1	COAL	0.00				No Outage Planned
KASAIPALLI TPP	1	COAL	135.00	25-Jul-24	24-Aug-24	31	Annual Overhauling
KASAIPALLI TPP	2	COAL	135.00	1-Jul-24	21-Jul-24	21	Annual Overhauling
RATUJA TPS	1	COAL	50.00				No Outage Planned
RATUJA TPS	2	COAL	50.00				No Outage Planned
SWASTIK KORBA TPP	1	COAL	25.00				No Outage Planned
CHAKABURA TPP	2	COAL	30.00				No Outage Planned
CHAKABURA TPP	1	COAL	0.00				No Outage Planned
SVPL TPP	1	COAL	63.00				No Outage Planned
RAIKHEDA TPP	1	COAL	685.00				No Outage Planned
RAIKHEDA TPP	2	COAL	685.00	10-Nov-24	14-Dec-24	35	COH
KATGHORA TPP	1	COAL	35.00				No Outage Planned
BHILAI TPS	1	COAL	250.00				No Outage Planned
BHILAI TPS	2	COAL	250.00	1-Nov-24	30-Nov-24	30	Annual Overhauling
LARA TPP	1	COAL	800.00	1-Aug-24	29-Sep-24	60	Annual Overhauling
LARA TPP	2	COAL	800.00				No Outage Planned
BALCO TPS	1	COAL	300.00				No Outage Planned
BALCO TPS	2	COAL	300.00	20-Jun-24	30-Jul-24	41	COH
SALORA TPP	1	COAL	135.00				No Outage Planned
SALORA TPP	2	COAL	0.00				No Outage Planned
AKALTARA TPS	1	COAL	0.00				No Outage Planned
AKALTARA TPS	2	COAL	600.00	1-Nov-24	20-Nov-24	20	Annual Overhauling
AKALTARA TPS	3	COAL	600.00	1-Dec-24	10-Dec-24	10	Boiler License Renewal
AKALTARA TPS	4	COAL	600.00	1-Feb-25	10-Feb-25	10	Boiler Licencscs Renewal
BARADARHA TPS	1	COAL	600.00	1-Aug-24	30-Aug-24	30	Annual Overhauling
BARADARHA TPS	2	COAL	600.00	11-Jul-24	15-Jul-24	5	Boiler License Renewal
AVANTHA BHANDAR	1	COAL	600.00	1-Dec-24	12-Dec-24	12	Boiler Inspection
TAMNAR TPP	1	COAL	600.00	1-Jul-24	31-Jul-24	31	Annual Overhauling
TAMNAR TPP	2	COAL	600.00				No Outage Planned
TAMNAR TPP	3	COAL	600.00				No Outage Planned
TAMNAR TPP	4	COAL	600.00				No Outage Planned
BANDAKHAR TPP	1	COAL	300.00	25-Aug-24	24-Sep-24	31	Annual Overhauling
BINJOTE TPP	1	COAL	300.00	1-Aug-24	30-Aug-24	30	Annual Overhauling
BINJOTE TPP	2	COAL	300.00				No Outage Planned
NAWAPARA TPP	1	COAL	300.00	1-Jul-24	15-Aug-24	46	Annual Overhauling
NAWAPARA TPP	2	COAL	300.00				No Outage Planned
UCHPINDA TPP	1	COAL	360.00				No Outage Planned
UCHPINDA TPP	2	COAL	360.00	1-Aug-24	31-Aug-24	31	Annual Overhauling
UCHPINDA TPP	3	COAL	360.00				No Outage Planned
UCHPINDA TPP	4	COAL	360.00	1-Jul-24	31-Jul-24	31	Annual Overhauling
SINGHITARAI TPP	1	COAL	0.00				No Outage Planned
SINGHITARAI TPP	2	COAL	0.00				No Outage Planned
NASIK TPS	3	COAL	210.00				No Outage Planned
NASIK TPS	4	COAL	210.00				No Outage Planned
NASIK TPS	5	COAL	210.00	1-Aug-24	30-Aug-24	30	COH
MAUDA TPS	1	COAL	500.00	12-Dec-24	15-Jan-25	35	Annual Overhauling
MAUDA TPS	2	COAL	500.00	15-Jun-24	19-Jul-24	35	Annual Overhauling(Boiler Liecense Valid upto 21/06/2024)
MAUDA TPS	3	COAL	660.00				No Outage Planned
MAUDA TPS	4	COAL	660.00	26-Sep-24	10-Dec-24	76	COH
SOLAPUR	1	COAL	660.00	15-Jun-24	10-Jul-24	26	Annual Overhauling(Boiler Licencscs is valid till 23/06/2024)
SOLAPUR	2	COAL	660.00	8-Jan-25	11-Feb-25	35	Annual Overhauling
KORADI TPS	6	COAL	210.00	1-Aug-24	25-Aug-24	25	Annual Overhauling
KORADI TPS	8	COAL	660.00	10-Jul-24	30-Jul-24	21	Annual Overhauling
KORADI TPS	9	COAL	660.00	1-Nov-24	20-Nov-24	20	Annual Overhauling
KORADI TPS	10	COAL	660.00				No Outage Planned
KHAPARKHEDA TPS	1	COAL	210.00				No Outage Planned
KHAPARKHEDA TPS	2	COAL	210.00				No Outage Planned
KHAPARKHEDA TPS	3	COAL	210.00				No Outage Planned
KHAPARKHEDA TPS	4	COAL	210.00	13-Jul-24	17-Aug-24	36	COH
KHAPARKHEDA TPS	5	COAL	500.00				No Outage Planned
PARAS TPS	3	COAL	250.00				No Outage Planned
PARAS TPS	4	COAL	250.00	1-Sep-24	30-Sep-24	30	Annual Overhauling
BHUSAWAL TPS	3	COAL	210.00				No Outage Planned
BHUSAWAL TPS	4	COAL	500.00				No Outage Planned
BHUSAWAL TPS	5	COAL	500.00	5-Jul-24	31-Jul-24	27	Annual Overhauling
BHUSAWAL TPS	6	COAL	660.00				No Outage Planned
PARLI TPS	6	COAL	250.00	1-Aug-24	25-Aug-24	25	Annual Overhauling
PARLI TPS	7	COAL	250.00				No Outage Planned
PARLI TPS	8	COAL	250.00				No Outage Planned
CHANDRAPUR(MAHARASHT RA)	3	COAL	210.00	15-Jun-24	15-Jul-24	31	Annual Overhauling
CHANDRAPUR(MAHARASHT RA)	4	COAL	210.00				No Outage Planned
CHANDRAPUR(MAHARASHT RA)	5	COAL	500.00				No Outage Planned
CHANDRAPUR(MAHARASHT RA)	6	COAL	500.00	25-Jul-24	31-Aug-24	38	COH
CHANDRAPUR(MAHARASHT RA)	7	COAL	500.00				No Outage Planned

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
CHANDRAPUR(MAHARASHTRA)	8	COAL	500.00	20-Nov-24	20-Dec-24	31	Annual Overhauling
CHANDRAPUR(MAHARASHTRA)	9	COAL	500.00				No Outage Planned
URAN CCPP	5	NATURAL GAS	108.00				No Outage Planned
URAN CCPP	6	NATURAL GAS	108.00				No Outage Planned
URAN CCPP	7	NATURAL GAS	108.00				No Outage Planned
URAN CCPP	8	NATURAL GAS	108.00				No Outage Planned
URAN CCPP	9	NATURAL GAS	120.00				No Outage Planned
URAN CCPP	10	NATURAL GAS	120.00				No Outage Planned
TROMBAY TPS	5	COAL	500.00	5-Jan-25	29-Jan-25	25	Annual Overhauling
TROMBAY TPS	8	COAL	250.00	8-Dec-24	14-Dec-24	7	Boiler License Renewal
TROMBAY CCPP	1	NATURAL GAS	120.00	20-Jul-24	1-Aug-24	13	Overhauling
TROMBAY CCPP	2	NATURAL GAS	60.00	20-Jul-24	1-Aug-24	13	Overhauling
DAHANU TPS	1	COAL	250.00	1-Dec-24	30-Dec-24	30	Annual Overhauling
DAHANU TPS	2	COAL	250.00				No Outage Planned
JSW RATNAGIRI TPP	1	COAL	300.00	1-Dec-24	15-Dec-24	15	Annual Overhauling
WARDHA WARORA TPP	1	COAL	135.00	2-Jul-24	21-Jul-24	20	Annual Overhauling
WARDHA WARORA TPP	2	COAL	135.00	1-Jul-24	30-Jul-24	30	COH
WARDHA WARORA TPP	3	COAL	135.00	1-Jan-25	30-Jan-25	30	COH
WARDHA WARORA TPP	4	COAL	135.00				No Outage Planned
RATNAGIRI CCPP	1	NATURAL GAS	205.00				No Outage Planned
RATNAGIRI CCPP	2	NATURAL GAS	205.00				No Outage Planned
RATNAGIRI CCPP	3	NATURAL GAS	230.00				No Outage Planned
RATNAGIRI CCPP	4	NATURAL GAS	213.00	4-Jul-24	18-Jul-24	15	Boiler License Renewal
RATNAGIRI CCPP	5	NATURAL GAS	213.00	23-Sep-24	14-Nov-24	53	Major Inspection
RATNAGIRI CCPP	5	NATURAL GAS	213.00	15-Nov-24	21-Nov-24	7	Boiler License Renewal
RATNAGIRI CCPP	6	NATURAL GAS	237.54				No Outage Planned
RATNAGIRI CCPP	7	NATURAL GAS	213.00	2-Feb-25	17-Feb-25	16	Boiler License Renewal
RATNAGIRI CCPP	8	NATURAL GAS	213.00	1-Jan-25	21-Jan-25	21	CI & BLR
RATNAGIRI CCPP	9	NATURAL GAS	237.54	1-Jul-24	22-Aug-24	53	Major Inspection
MIHAN TPS	1	COAL	61.50				No Outage Planned
MIHAN TPS	2	COAL	61.50				No Outage Planned
MIHAN TPS	3	COAL	61.50				No Outage Planned
MIHAN TPS	4	COAL	61.50				No Outage Planned
TIRORA TPS	1	COAL	660.00				No Outage Planned
TIRORA TPS	2	COAL	660.00	7-Jul-24	31-Jul-24	25	Annual Overhauling
TIRORA TPS	3	COAL	660.00				No Outage Planned
TIRORA TPS	4	COAL	660.00	1-Dec-24	12-Dec-24	12	Boiler Inspection
TIRORA TPS	5	COAL	660.00	15-Nov-24	10-Dec-24	26	Annual Overhauling
BELA TPS	1	COAL	270.00				No Outage Planned
GMR WARORA TPS	1	COAL	300.00	15-Jul-24	18-Aug-24	35	COH
GMR WARORA TPS	2	COAL	300.00	1-Sep-24	20-Sep-24	20	Annual Overhauling
AMARAVATI TPS	1	COAL	270.00	1-Jul-24	9-Aug-24	40	COH
AMARAVATI TPS	2	COAL	270.00				No Outage Planned
AMARAVATI TPS	3	COAL	270.00				No Outage Planned
AMARAVATI TPS	4	COAL	270.00	16-Nov-24	25-Dec-24	40	COH
AMARAVATI TPS	5	COAL	270.00	1-Sep-24	25-Sep-24	25	Annual Overhauling
NASIK (P) TPS	1	COAL	270.00				No Outage Planned
NASIK (P) TPS	2	COAL	270.00				No Outage Planned
NASIK (P) TPS	3	COAL	270.00				No Outage Planned
NASIK (P) TPS	4	COAL	270.00				No Outage Planned
NASIK (P) TPS	5	COAL	270.00				No Outage Planned
GEPL TPP Ph-I	1	COAL	60.00				No Outage Planned
GEPL TPP Ph-I	2	COAL	60.00				No Outage Planned
BUTIBORI TPP	1	COAL	300.00				No Outage Planned
BUTIBORI TPP	2	COAL	300.00				No Outage Planned
DHARIWAL TPP	1	COAL	300.00	5-Jan-25	11-Jan-25	7	Boiler License Renewal
DHARIWAL TPP	2	COAL	300.00	10-Oct-24	27-Oct-24	18	Annual Overhauling
MANGAON CCPP	1	NATURAL GAS	388.00				No Outage Planned
LANCO VIDARBHA TPP	1	COAL	0.00				No Outage Planned
SHIRPUR TPP	1	COAL	150.00				No Outage Planned
SHIRPUR TPP	2	COAL	0.00				No Outage Planned
TARAPUR	1	NUCLEAR	160.00	1-Apr-24	30-Apr-24		
TARAPUR	2	NUCLEAR	160.00	1-Apr-24	31-May-24	30	Refuelling ShutDown(In outage from 08/01/2020)
TARAPUR						61	System Piping Replacement and refuelling from 13/07/2020
TARAPUR	3	NUCLEAR	540.00				No Outage Planned
TARAPUR	4	NUCLEAR	540.00	1-Dec-24	31-Jan-25	62	Biennial Shutdown
GOA CCPP (Liq.)	1	NAPTHA	48.00				No Outage Planned
SOUTHERN REGION							
KOTHAGUDEM TPS (NEW)	9	COAL	250.00	1-Jul-24	20-Jul-24	20	Annual Overhauling
KOTHAGUDEM TPS (NEW)	10	COAL	250.00				No Outage Planned
KOTHAGUDEM TPS (NEW)	11	COAL	500.00				No Outage Planned
KOTHAGUDEM TPS (STAGE-7)	12	COAL	800.00	1-Nov-24	20-Nov-24		
Dr. N.TATA RAO TPS	1	COAL	210.00	16-Dec-24	30-Dec-24	15	Annual Overhauling
Dr. N.TATA RAO TPS	2	COAL	210.00	15-Nov-24	30-Nov-24	16	Annual Overhauling
Dr. N.TATA RAO TPS	3	COAL	210.00	26-Oct-24	9-Nov-24	15	Annual Overhauling
Dr. N.TATA RAO TPS	4	COAL	210.00	7-Aug-24	21-Aug-24	15	Annual Overhauling
Dr. N.TATA RAO TPS	5	COAL	210.00	16-Nov-24	30-Nov-24	15	Annual Overhauling
Dr. N.TATA RAO TPS	6	COAL	210.00	25-Jan-25	9-Feb-25	16	Annual Overhauling
Dr. N.TATA RAO TPS	7	COAL	500.00	16-Dec-24	24-Jan-25	40	COH
Dr. N.TATA RAO TPS	8	COAL	800.00				No Outage Planned
DAMODARAM SANJEEVAIAH TPS	1	COAL	800.00				No Outage Planned

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
DAMODARAM SANJEEVAIAH TPS	2	COAL	800.00				No Outage Planned
DAMODARAM SANJEEVAIAH TPS	3	COAL	800.00	19-Sep-24	8-Oct-24	20	Annual Overhauling
RAMAGUNDEM - B TPS	1	COAL	62.50	10-Aug-24	23-Sep-24	45	COH
KAKATIYA TPS	1	COAL	500.00	1-Jul-24	20-Jul-24	20	Annual Overhauling
KAKATIYA TPS	2	COAL	600.00				No Outage Planned
SINGARENI TPP	1	COAL	600.00				No Outage Planned
SINGARENI TPP	2	COAL	600.00	21-Jul-24	13-Sep-24	55	COH
RAYALASEEMA TPS	1	COAL	210.00	2-Feb-25	20-Feb-25	19	Annual Overhauling
RAYALASEEMA TPS	2	COAL	210.00	1-Jan-25	20-Jan-25	20	Annual Overhauling
RAYALASEEMA TPS	3	COAL	210.00	31-Jul-24	14-Aug-24	15	Annual Overhauling
RAYALASEEMA TPS	4	COAL	210.00	1-Dec-24	15-Dec-24	15	Annual Overhauling
RAYALASEEMA TPS	5	COAL	210.00	10-Sep-24	24-Sep-24	15	Annual Overhauling
RAYALASEEMA TPS	6	COAL	600.00	26-Oct-24	4-Dec-24	40	COH
SIMHAPURI TPS	1	COAL	150.00				No Outage Planned
SIMHAPURI TPS	2	COAL	150.00				No Outage Planned
SIMHAPURI TPS	3	COAL	150.00				No Outage Planned
SIMHAPURI TPS	4	COAL	150.00				No Outage Planned
THAMMINAPATNAM TPS	1	COAL	150.00				No Outage Planned
THAMMINAPATNAM TPS	2	COAL	150.00				No Outage Planned
THAMMINAPATNAM TPS	3	COAL	0.00				No Outage Planned
THAMMINAPATNAM TPS	4	COAL	0.00				No Outage Planned
VIZAG TPP	1	COAL	520.00				No Outage Planned
VIZAG TPP	2	COAL	520.00				No Outage Planned
PAINAMPURAM TPP	1	COAL	660.00				No Outage Planned
PAINAMPURAM TPP	2	COAL	660.00				No Outage Planned
VIJESWARAM CCPP	1	NATURAL GAS	33.00				No Outage Planned
VIJESWARAM CCPP	2	NATURAL GAS	33.00				No Outage Planned
VIJESWARAM CCPP	3	NATURAL GAS	34.00				No Outage Planned
VIJESWARAM CCPP	4	NATURAL GAS	112.00				No Outage Planned
VIJESWARAM CCPP	5	NATURAL GAS	60.00				No Outage Planned
RAMAGUNDEM STPS	1	COAL	200.00	10-Aug-24	3-Sep-24	25	Annual Overhauling
RAMAGUNDEM STPS	2	COAL	200.00	21-Jan-25	14-Feb-25	25	Annual Overhauling
RAMAGUNDEM STPS	3	COAL	200.00				No Outage Planned
RAMAGUNDEM STPS	4	COAL	500.00				No Outage Planned
RAMAGUNDEM STPS	5	COAL	500.00	3-Dec-24	1-Jan-25	30	Annual Overhauling
RAMAGUNDEM STPS	6	COAL	500.00				No Outage Planned
RAMAGUNDEM STPS	7	COAL	500.00	22-Sep-24	21-Oct-24	30	Annual Overhauling
TELANGANA STPP	1	COAL	800.00				No Outage Planned
TELANGANA STPP	2	COAL	800.00				No Outage Planned
BHADRADRI TPP	1	COAL	270.00	1-Nov-24	20-Nov-24	20	Annual Overhauling
BHADRADRI TPP	2	COAL	270.00				No Outage Planned
BHADRADRI TPP	3	COAL	270.00				No Outage Planned
BHADRADRI TPP	4	COAL	270.00				No Outage Planned
SIMHADRI	1	COAL	500.00				No Outage Planned
SIMHADRI	2	COAL	500.00	15-Nov-24	14-Dec-24	30	Annual Overhauling
SIMHADRI	3	COAL	500.00				No Outage Planned
SIMHADRI	4	COAL	500.00	1-Jul-24	14-Aug-24	45	Annual Overhauling
JEGURUPADU CCPP PH I	1	NATURAL GAS	52.80				No Outage Planned
JEGURUPADU CCPP PH I	2	NATURAL GAS	52.80				No Outage Planned
JEGURUPADU CCPP PH I	3	NATURAL GAS	52.80				No Outage Planned
JEGURUPADU CCPP PH I	4	NATURAL GAS	77.00				No Outage Planned
JEGURUPADU CCPP PH II	1	NATURAL GAS	140.00				No Outage Planned
JEGURUPADU CCPP PH II	2	NATURAL GAS	80.00				No Outage Planned
GODAVARI CCPP	1	NATURAL GAS	47.00				No Outage Planned
GODAVARI CCPP	2	NATURAL GAS	47.00				No Outage Planned
GODAVARI CCPP	3	NATURAL GAS	47.00				No Outage Planned
GODAVARI CCPP	4	NATURAL GAS	67.00				No Outage Planned
KONDAPALLI CCPP	1	NATURAL GAS	118.65				No Outage Planned
KONDAPALLI CCPP	2	NATURAL GAS	121.29				No Outage Planned
KONDAPALLI CCPP	3	NATURAL GAS	128.21				No Outage Planned
KONDAPALLI EXTN CCPP	1	NATURAL GAS	233.00				No Outage Planned
KONDAPALLI EXTN CCPP	2	NATURAL GAS	133.00				No Outage Planned
KONDAPALLI ST-3 CCPP	1	NATURAL GAS	371.00				No Outage Planned
KONDAPALLI ST-3 CCPP	2	NATURAL GAS	371.00				No Outage Planned
LVS POWER DG	1	HSD	18.40				No Outage Planned
LVS POWER DG	2	HSD	18.40				No Outage Planned
PEDDAPURAM CCPP	1	NATURAL GAS	142.00				No Outage Planned
PEDDAPURAM CCPP	2	NATURAL GAS	78.00				No Outage Planned
GAUTAMI CCPP	1	NATURAL GAS	145.00				No Outage Planned
GAUTAMI CCPP	2	NATURAL GAS	145.00				No Outage Planned
GAUTAMI CCPP	3	NATURAL GAS	174.00				No Outage Planned
KONASEEMA CCPP	1	NATURAL GAS	140.00				No Outage Planned
KONASEEMA CCPP	2	NATURAL GAS	140.00				No Outage Planned
KONASEEMA CCPP	3	NATURAL GAS	165.00				No Outage Planned
VEMAGIRI CCPP	1	NATURAL GAS	233.00				No Outage Planned
VEMAGIRI CCPP	2	NATURAL GAS	137.00				No Outage Planned
GREL CCPP (Rajahmundry)	1	NATURAL GAS	240.00				No Outage Planned
GREL CCPP (Rajahmundry)	2	NATURAL GAS	144.00				No Outage Planned
GREL CCPP (Rajahmundry)	3	NATURAL GAS	240.00				No Outage Planned
GREL CCPP (Rajahmundry)	4	NATURAL GAS	144.00				No Outage Planned
GMR Energy Ltd - Kakinada	1	NATURAL GAS	42.50				No Outage Planned
GMR Energy Ltd - Kakinada	2	NATURAL GAS	42.50				No Outage Planned
GMR Energy Ltd - Kakinada	3	NATURAL GAS	42.50				No Outage Planned
GMR Energy Ltd - Kakinada	4	NATURAL GAS	42.50				No Outage Planned
GMR Energy Ltd - Kakinada	5	NATURAL GAS	50.00				No Outage Planned

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
SGPL TPP	1	COAL	660.00				No Outage Planned
SGPL TPP	2	COAL	660.00	1-Jul-24	15-Jul-24	15	Annual Overhauling
RAICHUR TPS	1	COAL	210.00				No Outage Planned
RAICHUR TPS	2	COAL	210.00	9-Sep-24	9-Oct-24	31	Annual Overhauling
RAICHUR TPS	3	COAL	210.00	9-Jan-25	29-Jan-25	21	Annual Overhauling
RAICHUR TPS	4	COAL	210.00	1-Nov-24	1-Dec-24	31	Seal Work's
RAICHUR TPS	5	COAL	210.00	15-Oct-24	14-Nov-24	31	Annual Overhauling
RAICHUR TPS	6	COAL	210.00	1-Jul-24	31-Jul-24	31	Annual Overhauling
RAICHUR TPS	7	COAL	210.00	16-Dec-24	5-Jan-25	21	Annual Overhauling
RAICHUR TPS	8	COAL	250.00	11-Oct-24	10-Nov-24	31	Annual Overhauling
YELAHANKA CCPP	1	NATURAL GAS	370.00				No Outage Planned
KAIGA	1	NUCLEAR	220.00	1-Oct-24	31-Mar-25	182	EMCCR
KAIGA	2	NUCLEAR	220.00	1-Sep-24	9-Oct-24	39	Biennial Shutdown
KAIGA	3	NUCLEAR	220.00				No Outage Planned
KAIGA	4	NUCLEAR	220.00	1-Nov-24	10-Dec-24	40	Annual Overhauling
KUDGI STPP	1	COAL	800.00	1-Jul-24	9-Aug-24	40	Annual Overhauling
KUDGI STPP	2	COAL	800.00	21-Nov-24	19-Jan-25	60	Annual Overhauling
KUDGI STPP	3	COAL	800.00				No Outage Planned
TORANGALLU TPS(SBU-I)	1	COAL	130.00				No Outage Planned
TORANGALLU TPS(SBU-I)	2	COAL	130.00	1-Jul-24	16-Jul-24	16	Annual Overhauling
TORANGALLU TPS(SBU-II)	3	COAL	300.00				No Outage Planned
TORANGALLU TPS(SBU-II)	4	COAL	300.00	13-Oct-24	28-Oct-24	16	Annual Overhauling
BELLARY DG	1	HSD	25.20				No Outage Planned
BELLARY TPS	1	COAL	500.00	1-Jul-24	21-Jul-24	21	Annual Overhauling
BELLARY TPS	2	COAL	500.00	31-Jul-24	14-Sep-24	46	COH
BELLARY TPS	3	COAL	700.00				No Outage Planned
YERMARUS TPP	1	COAL	800.00	1-Dec-24	31-Dec-24	31	Annual Overhauling
YERMARUS TPP	2	COAL	800.00	31-Oct-24	30-Nov-24	31	Annual Overhauling
UDUPI TPP	1	COAL	600.00				No Outage Planned
UDUPI TPP	2	COAL	600.00	5-Oct-24	30-Oct-24	26	Annual Overhauling
BRAMHAPURAM DG	1	HSD	21.32				No Outage Planned
BRAMHAPURAM DG	4	HSD	21.32				No Outage Planned
BRAMHAPURAM DG	5	HSD	21.32				No Outage Planned
KOZHICODE DG	2	HSD	16.00				No Outage Planned
KOZHICODE DG	3	HSD	16.00				No Outage Planned
KOZHICODE DG	5	HSD	16.00				No Outage Planned
KOZHICODE DG	6	HSD	16.00				No Outage Planned
KOZHICODE DG	7	HSD	16.00				No Outage Planned
KOZHICODE DG	8	HSD	16.00				No Outage Planned
COCHIN CCPP (Liq.)	1	NAPTHA	45.00				No Outage Planned
COCHIN CCPP (Liq.)	2	NAPTHA	45.00				No Outage Planned
COCHIN CCPP (Liq.)	3	NAPTHA	39.00				No Outage Planned
COCHIN CCPP (Liq.)	4	NAPTHA	45.00				No Outage Planned
R. GANDHI CCPP (Liq.)	1	NAPTHA	115.20				No Outage Planned
R. GANDHI CCPP (Liq.)	2	NAPTHA	115.20				No Outage Planned
R. GANDHI CCPP (Liq.)	3	NAPTHA	129.18				No Outage Planned
TUTICORIN TPS	1	COAL	210.00	11-Sep-24	30-Sep-24	20	Annual Overhauling
TUTICORIN TPS	2	COAL	210.00	12-Aug-24	25-Sep-24	45	COH
TUTICORIN TPS	3	COAL	210.00	1-Nov-24	20-Nov-24	20	Annual Overhauling
TUTICORIN TPS	4	COAL	210.00	21-Jul-24	3-Sep-24	45	COH
TUTICORIN TPS	5	COAL	210.00	1-Jul-24	20-Jul-24	20	Annual Overhauling
METTUR TPS	1	COAL	210.00	1-Jul-24	15-Jul-24	15	Annual Overhauling
METTUR TPS	2	COAL	210.00	15-Aug-24	29-Aug-24	15	Annual Overhauling
METTUR TPS	3	COAL	210.00	10-Aug-24	24-Aug-24	15	Annual Overhauling
METTUR TPS	4	COAL	210.00	16-Aug-24	29-Sep-24	45	COH
METTUR TPS - II	1	COAL	600.00	6-Sep-24	4-Nov-24	60	COH
NORTH CHENNAI TPS	1	COAL	210.00	9-Aug-24	23-Aug-24	15	Annual Overhauling
NORTH CHENNAI TPS	2	COAL	210.00	31-Aug-24	14-Oct-24	45	COH
NORTH CHENNAI TPS	3	COAL	210.00	16-Jul-24	30-Jul-24	15	Annual Overhauling
NORTH CHENNAI TPS	4	COAL	600.00	24-Aug-24	22-Oct-24	60	COH
NORTH CHENNAI TPS	5	COAL	600.00	16-Oct-24	14-Nov-24	30	Annual Overhauling
NORTH CHENNAI TPS	6	COAL	800.00				No Outage Planned
ENNORE SCTPP	1	COAL	660.00				No Outage Planned
BASIN BRIDGE GT (Liq.)	1	NAPTHA	30.00				No Outage Planned
BASIN BRIDGE GT (Liq.)	2	NAPTHA	30.00				No Outage Planned
BASIN BRIDGE GT (Liq.)	3	NAPTHA	30.00				No Outage Planned
BASIN BRIDGE GT (Liq.)	4	NAPTHA	30.00				No Outage Planned
VALUTHUR CCPP	1	NATURAL GAS	60.00	1-Jul-24	22-Jul-24	22	R&M Work's
VALUTHUR CCPP	2	NATURAL GAS	34.00	1-Jul-24	9-Jul-24	9	COH
VALUTHUR CCPP	3	NATURAL GAS	59.80				No Outage Planned
VALUTHUR CCPP	4	NATURAL GAS	32.40	14-Aug-24	27-Sep-24	45	COH
KUTTALAM CCPP	1	NATURAL GAS	63.00	1-Jul-24	30-Jul-24	30	COH
KUTTALAM CCPP	2	NATURAL GAS	37.00	1-Jul-24	30-Jul-24	30	COH
KUTTALAM CCPP	2	NATURAL GAS	37.00	20-Mar-25	27-Mar-25	8	Boiler Overhauling
KOVIKALPAL CCPP	1	NATURAL GAS	69.65				No Outage Planned
KOVIKALPAL CCPP	2	NATURAL GAS	38.23				No Outage Planned
P.NALLUR CCPP	1	NATURAL GAS	330.50				No Outage Planned
SAMALPATTI DG	1	HSD	105.70				No Outage Planned
SAMAYANALLUR DG	1	HSD	15.14				No Outage Planned
SAMAYANALLUR DG	2	HSD	15.14				No Outage Planned
SAMAYANALLUR DG	3	HSD	15.14				No Outage Planned
SAMAYANALLUR DG	4	HSD	15.14				No Outage Planned
SAMAYANALLUR DG	5	HSD	15.14				No Outage Planned
SAMAYANALLUR DG	6	HSD	15.14				No Outage Planned
SAMAYANALLUR DG	7	HSD	15.14				No Outage Planned
VALANTARVY CCPP	1	NATURAL GAS	38.00				No Outage Planned
VALANTARVY CCPP	2	NATURAL GAS	14.80				No Outage Planned

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
KARUPPUR CCPP	1	NATURAL GAS	70.00				No Outage Planned
KARUPPUR CCPP	2	NATURAL GAS	49.80				No Outage Planned
TUTICORIN (P) TPP	1	COAL	150.00				No Outage Planned
TUTICORIN (P) TPP	2	COAL	150.00				No Outage Planned
MUTHIARA TPP	1	COAL	600.00				No Outage Planned
MUTHIARA TPP	2	COAL	600.00				No Outage Planned
TUTICORIN TPP ST-IV	1	COAL	525.00				No Outage Planned
NEYVELI TPS-II	1	LIGNITE	210.00	17-Dec-24	9-Feb-25	55	Annual Overhauling
NEYVELI TPS-II	2	LIGNITE	210.00	10-Aug-24	3-Sep-24	25	Annual Overhauling
NEYVELI TPS-II	3	LIGNITE	210.00	1-Nov-24	27-Nov-24	27	Annual Overhauling
NEYVELI TPS-II	4	LIGNITE	210.00	20-Nov-24	16-Dec-24	27	Annual Overhauling
NEYVELI TPS-II	5	LIGNITE	210.00	2-Oct-24	28-Oct-24	27	Annual Overhauling
NEYVELI TPS-II	6	LIGNITE	210.00	2-Oct-24	15-Nov-24	45	Annual Overhauling
NEYVELI TPS-II	7	LIGNITE	210.00	2-Jul-24	28-Jul-24	27	Annual Overhauling
NEYVELI (EXT) TPS	1	LIGNITE	210.00	6-Sep-24	18-Oct-24	43	Turbo Generator
NEYVELI (EXT) TPS	2	LIGNITE	210.00	14-Sep-24	8-Oct-24	25	Statutory Clearance
NEYVELI TPS-II EXP	1	LIGNITE	250.00	8-Jul-24	5-Aug-24	29	Annual Overhauling
NEYVELI TPS-II EXP	1	LIGNITE	250.00	1-Jan-25	30-Jan-25	30	Annual Overhauling
NEYVELI TPS-II EXP	2	LIGNITE	250.00	18-Aug-24	16-Sep-24	30	Annual Overhauling
NEYVELI TPS-II EXP	2	LIGNITE	250.00	26-Oct-24	24-Nov-24	30	Annual Overhauling
NEYVELI NEW TPP	1	LIGNITE	500.00	1-Nov-24	18-Dec-24	48	Annual Overhauling
NEYVELI NEW TPP	2	LIGNITE	500.00	4-Sep-24	18-Oct-24	45	Annual Overhauling
VALLUR TPP	1	COAL	500.00	5-Dec-24	15-Jan-25	42	Annual Overhauling
VALLUR TPP	2	COAL	500.00	23-Nov-24	27-Nov-24	5	Boiler License Renewal
VALLUR TPP	3	COAL	500.00	15-Sep-24	29-Oct-24	45	COH
TUTICORIN (JV) TPP	1	COAL	500.00	23-Aug-24	29-Aug-24	7	Boiler License Renewal
TUTICORIN (JV) TPP	2	COAL	500.00	10-May-24	16-May-24	7	Boiler License Renewal
TUTICORIN (JV) TPP	2	COAL	500.00	1-Nov-24	15-Dec-24	45	COH
NEYVELI TPS(Z)	1	LIGNITE	250.00	1-May-24	6-May-24	6	Boiler License Renewal
NEYVELI TPS(Z)	1	LIGNITE	250.00	6-Aug-24	30-Aug-24	25	Annual Overhauling
NEYVELI TPS(Z)	1	LIGNITE	250.00	22-Jan-25	24-Jan-25	3	R&M Work's
MADRAS A.P.S.	1	NUCLEAR	220.00				No Outage Planned
MADRAS A.P.S.	2	NUCLEAR	220.00				No Outage Planned
KUDANKULAM	1	NUCLEAR	1000.00	1-Apr-24	4-Apr-24	4	Refuelling ShutDown
KUDANKULAM	2	NUCLEAR	1000.00	4-May-24	8-Jul-24	66	Refuelling ShutDown
ITPCL TPP	1	COAL	600.00	1-Jul-24	30-Jul-24	30	Annual Overhauling
ITPCL TPP	2	COAL	600.00	22-Oct-24	25-Nov-24	35	Annual Overhauling
KARAIKAL CCPP	1	NATURAL GAS	32.50	26-Sep-24	7-Oct-24	12	Annual Overhauling
LAKSHDWEPP DG	1	HSD	32.50				No Outage Planned
EASTERN REGION							
BARAUNI TPS	6	COAL	105.00				No Outage Planned
BARAUNI TPS	7	COAL	105.00				No Outage Planned
BARAUNI TPS	8	COAL	250.00				No Outage Planned
BARAUNI TPS	9	COAL	250.00				No Outage Planned
MUZAFFARPUR TPS	3	COAL	195.00				No Outage Planned
MUZAFFARPUR TPS	4	COAL	195.00	10-Nov-24	24-Dec-24	45	COH
BARH I	1	COAL	660.00				No Outage Planned
BARH I	2	COAL	660.00	15-Nov-24	5-Jan-25	52	COH
BARH II	4	COAL	660.00				No Outage Planned
BARH II	5	COAL	660.00	1-Feb-25	7-Mar-25	35	COH
NABI NAGAR TPP	1	COAL	250.00				No Outage Planned
NABI NAGAR TPP	2	COAL	250.00	8-Jan-25	21-Feb-25	45	COH
NABI NAGAR TPP	3	COAL	250.00	1-Jul-24	4-Aug-24	35	COH
NABI NAGAR TPP	4	COAL	250.00				No Outage Planned
NABINAGAR STPP	1	COAL	660.00				No Outage Planned
NABINAGAR STPP	2	COAL	660.00				No Outage Planned
NABINAGAR STPP	3	COAL	660.00	1-Dec-24	18-Feb-25	80	Boiler Modification
KAHALGAON TPS	1	COAL	210.00				No Outage Planned
KAHALGAON TPS	2	COAL	210.00	5-Jul-24	3-Aug-24	30	Annual Overhauling
KAHALGAON TPS	3	COAL	210.00	10-Feb-25	11-Mar-25	30	Annual Overhauling
KAHALGAON TPS	4	COAL	210.00				No Outage Planned
KAHALGAON TPS	5	COAL	500.00	10-Nov-24	9-Dec-24	30	Annual Overhauling
KAHALGAON TPS	6	COAL	500.00				No Outage Planned
KAHALGAON TPS	7	COAL	500.00				No Outage Planned
TENUGHAT TPS	1	COAL	210.00				No Outage Planned
TENUGHAT TPS	2	COAL	210.00	1-Jul-24	14-Aug-24	45	COH
NORTH KARANPURA TPP	1	COAL	660.00				No Outage Planned
NORTH KARANPURA TPP	2	COAL	660.00				No Outage Planned
JOJOBBERA TPS	2	COAL	120.00	15-Oct-24	19-Nov-24	36	Annual Overhauling
JOJOBBERA TPS	3	COAL	120.00				No Outage Planned
MAITRISHI USHA TPS	1	COAL	0.00				No Outage Planned
MAITRISHI USHA TPS	2	COAL	0.00				No Outage Planned
MAHADEV PRASAD STPP	1	COAL	270.00	15-Oct-24	13-Nov-24	30	Annual Overhauling
MAHADEV PRASAD STPP	2	COAL	270.00				No Outage Planned
CHANDRAPURA(DVC) TPS	7	COAL	250.00				No Outage Planned
CHANDRAPURA(DVC) TPS	8	COAL	250.00	1-Sep-24	5-Oct-24	35	COH
DURGAPUR TPS	4	COAL	210.00				No Outage Planned
BOKARO TPS 'A' EXP	1	COAL	500.00	25-Dec-24	28-Jan-25	35	COH
MEJIA TPS	1	COAL	210.00	1-Jan-25	25-Jan-25	25	Boiler License Renewal
MEJIA TPS	2	COAL	210.00				No Outage Planned
MEJIA TPS	3	COAL	210.00	1-Jul-24	25-Dec-24	178	ESP Upgradation
MEJIA TPS	4	COAL	210.00	7-Mar-25	31-Mar-25	25	Annual Overhauling
MEJIA TPS	5	COAL	250.00	1-Aug-24	4-Sep-24	35	COH
MEJIA TPS	6	COAL	250.00	20-Nov-24	24-Dec-24	35	COH
MEJIA TPS	7	COAL	500.00	1-Jan-25	28-Jan-25	28	Annual Overhauling
MEJIA TPS	8	COAL	500.00				No Outage Planned
KODARMA TPP	1	COAL	500.00	1-Dec-24	28-Dec-24	28	Annual Overhauling

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
KODARMA TPP	2	COAL	500.00				No Outage Planned
DURGAPUR STEEL TPS	1	COAL	500.00	15-Oct-24	18-Nov-24	35	COH
DURGAPUR STEEL TPS	2	COAL	500.00				No Outage Planned
MAITHON RB TPP	1	COAL	525.00				No Outage Planned
MAITHON RB TPP	2	COAL	525.00	1-Oct-24	14-Nov-24	45	COH
RAGHUNATHPUR TPP	1	COAL	600.00				No Outage Planned
RAGHUNATHPUR TPP	2	COAL	600.00	1-Feb-25	7-Mar-25	35	COH
ROURKELA PP-II EXPANSION	1	COAL	0.00				No Outage Planned
IB VALLEY TPS	1	COAL	210.00				No Outage Planned
IB VALLEY TPS	2	COAL	210.00	1-Aug-24	9-Sep-24	40	R&M Work's
IB VALLEY TPS	3	COAL	660.00	1-Feb-25	20-Feb-25	20	Annual Overhauling
IB VALLEY TPS	4	COAL	660.00	15-Jul-24	13-Aug-24	30	COH
TALCHER STPS	1	COAL	500.00				No Outage Planned
TALCHER STPS	2	COAL	500.00	13-Aug-24	21-Sep-24	40	Annual Overhauling
TALCHER STPS	3	COAL	500.00				No Outage Planned
TALCHER STPS	4	COAL	500.00				No Outage Planned
TALCHER STPS	5	COAL	500.00	18-Dec-24	31-Jan-25	45	Annual Overhauling
TALCHER STPS	6	COAL	500.00	20-Jul-24	2-Sep-24	45	Annual Overhauling
DARLIPALI STPS	1	COAL	800.00	14-Aug-24	15-Oct-24	63	COH
DARLIPALI STPS	2	COAL	800.00				No Outage Planned
STERLITE TPP	2	COAL	600.00				No Outage Planned
NALCO IMP	1	COAL	0.00				No Outage Planned
ICCL IMP	2	COAL	0.00				No Outage Planned
KAMALANGA TPS	1	COAL	350.00	12-Jul-24	20-Aug-24	40	COH
KAMALANGA TPS	2	COAL	350.00	12-Dec-24	31-Dec-24	20	Boiler Overhauling
KAMALANGA TPS	3	COAL	350.00	11-Sep-24	30-Sep-24	20	Boiler Overhauling
DERANG TPP	1	COAL	600.00				No Outage Planned
DERANG TPP	2	COAL	600.00				No Outage Planned
UTKAL TPP (IND BARATH)	1	COAL	350.00	1-Sep-24	25-Sep-24	25	Annual Overhauling
UTKAL TPP (IND BARATH)	2	COAL	0.00	1-Nov-24	25-Nov-24	25	Annual Overhauling
LANCO BABANDH TPP	1	COAL	0.00				No Outage Planned
BANDEL TPS	2	COAL	60.00	5-Dec-24	14-Dec-24	10	Boiler License Renewal
BANDEL TPS	5	COAL	210.00	5-Jan-25	14-Jan-25	10	Boiler License Renewal
SANTALDIH TPS	5	COAL	250.00	5-Feb-25	14-Feb-25	10	Boiler License Renewal
SANTALDIH TPS	6	COAL	250.00	26-Aug-24	29-Sep-24	35	Annual Overhauling
KASBA GT (Liq.)	1	HSD	20.00				No Outage Planned
KASBA GT (Liq.)	2	HSD	20.00				No Outage Planned
HALDIA GT (Liq.)	1	HSD	20.00				No Outage Planned
HALDIA GT (Liq.)	2	HSD	20.00				No Outage Planned
KOLAGHAT TPS	3	COAL	210.00	3-Mar-25	12-Mar-25	10	Boiler License Renewal
KOLAGHAT TPS	4	COAL	210.00				No Outage Planned
KOLAGHAT TPS	5	COAL	210.00	7-Feb-25	13-Mar-25	35	COH
KOLAGHAT TPS	6	COAL	210.00	8-Jul-24	11-Aug-24	35	Annual Overhauling
BAKRESWAR TPS	1	COAL	210.00				No Outage Planned
BAKRESWAR TPS	2	COAL	210.00				No Outage Planned
BAKRESWAR TPS	3	COAL	210.00	19-Nov-24	22-Dec-24	34	Annual Overhauling
BAKRESWAR TPS	4	COAL	210.00				No Outage Planned
BAKRESWAR TPS	5	COAL	210.00	2-Jul-24	5-Aug-24	35	Annual Overhauling
SAGARDIGHI TPS	1	COAL	300.00				No Outage Planned
SAGARDIGHI TPS	2	COAL	300.00	4-Aug-24	23-Aug-24	20	Annual Overhauling
SAGARDIGHI TPS	3	COAL	500.00				No Outage Planned
SAGARDIGHI TPS	4	COAL	500.00	20-May-24	26-May-24	7	Boiler License Renewal
SAGARDIGHI TPS	4	COAL	500.00	31-Dec-24	3-Feb-25	35	Annual Overhauling
D.P.L. TPS	7	COAL	300.00	1-Jan-25	10-Jan-25	10	Boiler License Renewal
D.P.L. TPS	8	COAL	250.00	29-Aug-24	7-Sep-24	10	Boiler License Renewal
TITAGARH TPS	1	COAL	60.00				No Outage Planned
TITAGARH TPS	2	COAL	60.00				No Outage Planned
TITAGARH TPS	3	COAL	60.00				No Outage Planned
TITAGARH TPS	4	COAL	60.00				No Outage Planned
SOUTHERN REPL. TPS	1	COAL	67.50	24-Jul-24	2-Aug-24	10	Boiler License Renewal
SOUTHERN REPL. TPS	2	COAL	67.50	13-Oct-24	27-Oct-24	15	Boiler License Renewal
BUDGE BUDGE TPS	1	COAL	250.00	5-Nov-24	19-Nov-24	15	Annual Overhauling
BUDGE BUDGE TPS	2	COAL	250.00	2-Jan-25	8-Jan-25	7	Minor Maintenance
BUDGE BUDGE TPS	3	COAL	250.00	7-Dec-24	31-Dec-24	25	Annual Overhauling
HALDIA TPP	1	COAL	300.00	10-Jan-25	12-Jan-25	3	Annual inspection
HALDIA TPP	2	COAL	300.00	21-Nov-24	5-Dec-24	15	Annual Overhauling
FARAKKA STPS	1	COAL	200.00	1-Dec-24	14-Jan-25	45	COH
FARAKKA STPS	2	COAL	200.00	1-Feb-25	22-Feb-25	22	Annual Overhauling
FARAKKA STPS	3	COAL	200.00				No Outage Planned
FARAKKA STPS	4	COAL	500.00				No Outage Planned
FARAKKA STPS	5	COAL	500.00	1-Jul-24	30-Jul-24	30	Annual Overhauling
FARAKKA STPS	6	COAL	500.00				No Outage Planned
HIRANMAYE TPP	1	COAL	150.00				No Outage Planned
HIRANMAYE TPP	2	COAL	150.00				No Outage Planned
HIRANMAYE TPP	3	COAL	0.00				No Outage Planned
AND. NICOBAR DG	1	HSD	57.52				No Outage Planned
AND. NICOBAR DG	2	HSD	35.19				No Outage Planned
NORTH-EASTERN REGION							
BONGAIGAON TPP	1	COAL	250.00	10-Nov-24	9-Dec-24	30	Annual Overhauling
BONGAIGAON TPP	2	COAL	250.00				No Outage Planned
BONGAIGAON TPP	3	COAL	250.00	10-Mar-25	31-Mar-25	22	Annual Overhauling
NAMRUP CCPP	2	NATURAL GAS	17.00	15-Apr-24	16-Apr-24	2	Cleaning of air filter media
NAMRUP CCPP	3	NATURAL GAS	15.00	5-Jul-24	8-Jul-24	4	Reconditioning of Transformer oil
NAMRUP CCPP	6	NATURAL GAS	9.00	18-May-24	20-May-24	3	Repairing of 100HP BCW motor of Boiler
NAMRUP CCPP	7	NATURAL GAS	62.25	5-Jun-24	30-Jun-24	26	HGPI
NAMRUP CCPP	7	NATURAL GAS	62.25	5-Nov-24	15-Nov-24	11	Electrical Maintenance

Maintenance Schedule of Conventional Power Generating Stations for the year 2024-25

Station	Unit	Station Type	Capacity (MW)	Outage from	Outage To	Duration (days)	Remarks
NAMRUP CCPP	7	NATURAL GAS	62.25	5-Mar-25	20-Mar-25	16	Overhauling
NAMRUP CCPP	8	NATURAL GAS	36.15	5-Jun-24	30-Jun-24	26	HGPI
NAMRUP CCPP	8	NATURAL GAS	36.15	5-Nov-24	15-Nov-24	11	Electrical Maintenance
NAMRUP CCPP	8	NATURAL GAS	36.15	5-Mar-25	20-Mar-25	16	Overhauling
LAKWA GT	5	NATURAL GAS	20.00				No Outage Planned
LAKWA GT	6	NATURAL GAS	20.00				No Outage Planned
LAKWA GT	7	NATURAL GAS	20.00				No Outage Planned
LAKWA GT	8	NATURAL GAS	37.20				No Outage Planned
LAKWA REPLACEMENT	1	NATURAL GAS	9.97				No Outage Planned
LAKWA REPLACEMENT	2	NATURAL GAS	9.97				No Outage Planned
LAKWA REPLACEMENT	3	NATURAL GAS	9.97				No Outage Planned
LAKWA REPLACEMENT	4	NATURAL GAS	9.97				No Outage Planned
LAKWA REPLACEMENT	5	NATURAL GAS	9.97				No Outage Planned
LAKWA REPLACEMENT	6	NATURAL GAS	9.97				No Outage Planned
LAKWA REPLACEMENT	7	NATURAL GAS	9.97				No Outage Planned
LEIMAKHONG DG	1	HSD	6.00				No Outage Planned
LEIMAKHONG DG	2	HSD	6.00				No Outage Planned
LEIMAKHONG DG	3	HSD	6.00				No Outage Planned
LEIMAKHONG DG	4	HSD	6.00				No Outage Planned
LEIMAKHONG DG	5	HSD	6.00				No Outage Planned
LEIMAKHONG DG	6	HSD	6.00				No Outage Planned
KATHALGURI CCPP	1	NATURAL GAS	33.50	1-Dec-24	7-Dec-24	7	Retro fitting of LA
KATHALGURI CCPP	2	NATURAL GAS	33.50	8-Dec-24	14-Dec-24	7	Retro fitting of LA
KATHALGURI CCPP	3	NATURAL GAS	33.50	15-Dec-24	21-Dec-24	7	Retro fitting of LA
KATHALGURI CCPP	4	NATURAL GAS	33.50	22-Dec-24	28-Dec-24	7	Retro fitting of LA
KATHALGURI CCPP	4	NATURAL GAS	33.50	15-Feb-25	20-Mar-25	34	Major Inspection
KATHALGURI CCPP	5	NATURAL GAS	33.50	29-Dec-24	4-Jan-25	7	Retro fitting of LA
KATHALGURI CCPP	6	NATURAL GAS	33.50	15-Oct-24	30-Oct-24	16	Retro fitting of LA
KATHALGURI CCPP	6	NATURAL GAS	33.50	5-Jan-25	11-Jan-25	7	Retro fitting of LA
KATHALGURI CCPP	7	NATURAL GAS	30.00	1-Dec-24	7-Dec-24	7	Retro fitting of LA
KATHALGURI CCPP	8	NATURAL GAS	30.00	1-Nov-24	7-Nov-24	7	Retro fitting of LA
KATHALGURI CCPP	9	NATURAL GAS	30.00	15-Nov-24	21-Nov-24	7	Retro fitting of LA
AGARTALA GT	1	NATURAL GAS	21.00				No Outage Planned
AGARTALA GT	2	NATURAL GAS	21.00	16-Aug-24	30-Sep-24	46	R&M Work's
AGARTALA GT	3	NATURAL GAS	21.00				No Outage Planned
AGARTALA GT	4	NATURAL GAS	21.00	5-Feb-25	20-Mar-25	44	R&M Work's
AGARTALA GT	5	NATURAL GAS	25.50	16-Jul-24	30-Jul-24	15	Boiler Inspection
AGARTALA GT	6	NATURAL GAS	25.50	15-Dec-24	21-Dec-24	7	Boiler Inspection
BARAMURA GT	4	NATURAL GAS	21.00	1-Jul-24	31-Jul-24	31	Major Inspection
BARAMURA GT	5	NATURAL GAS	21.00	1-Jun-24	30-Jun-24	30	Major Inspection
ROKHIA GT	3	NATURAL GAS	8.00				No Outage Planned
ROKHIA GT	4	NATURAL GAS	8.00				No Outage Planned
ROKHIA GT	5	NATURAL GAS	8.00				No Outage Planned
ROKHIA GT	6	NATURAL GAS	8.00				No Outage Planned
ROKHIA GT	7	NATURAL GAS	21.00	21-Jul-24	31-Aug-24	42	Major Inspection
ROKHIA GT	8	NATURAL GAS	21.00	24-Sep-24	30-Sep-24	7	CI
ROKHIA GT	9	NATURAL GAS	21.00				No Outage Planned
TRIPURA CCPP	1	NATURAL GAS	363.30	25-Jun-24	15-Jul-24	21	Water Wash
TRIPURA CCPP	1	NATURAL GAS	363.30	5-Jan-25	7-Jan-25	3	Water Wash
TRIPURA CCPP	2	NATURAL GAS	363.30	16-Aug-24	27-Aug-24	12	Water Wash
TRIPURA CCPP	2	NATURAL GAS	363.30	1-Dec-24	5-Dec-24	5	Water Wash
MONARCHAK CCPP	1	NATURAL GAS	65.40	15-Jun-24	15-Jul-24	31	Major Inspection
MONARCHAK CCPP	1	NATURAL GAS	65.40	10-Dec-24	20-Dec-24	11	Hydro Test
MONARCHAK CCPP	2	NATURAL GAS	35.60	10-Dec-24	20-Dec-24	11	Hydro Test
MONARCHAK CCPP	2	NATURAL GAS	35.60	15-Jun-24	15-Jul-24	31	Major Inspection

Generating Schemes Expected to be commissioned during 2024-25

Scheme	Implementing Agency	Unit No.	State	Capacity (MW)	Commissioning Schedule
THERMAL					
CENTRAL SECTOR				6,880 MW	
Ghatampur TPP	NUPPL	U-2	Uttar Pradesh	660	Jul-24
Ghatampur TPP	NUPPL	U-3	Uttar Pradesh	660	Oct-24
Khurja SCTPP	THDC	U-1	Uttar Pradesh	660	Jun-24
Khurja SCTPP	THDC	U-2	Uttar Pradesh	660	Sep-24
Buxar TPP	SJVN	U-1	Bihar	660	Jun-24
Buxar TPP	SJVN	U-2	Bihar	660	Sep-24
Barh STPP St-I	NTPC	U-3	Bihar	660	Aug-24
North Karanpura STPP	NTPC	U-3	Jharkhand	660	Sep-24
Patratu STPP	PVUNL	U-1	Jharkhand	800	Sep-24
Patratu STPP	PVUNL	U-2	Jharkhand	800	Mar-25
STATE SECTOR				7,160 MW	
Obra-C STPP	UPRVUNL	U-2	Uttar Pradesh	660	Jun-24
Jawaharpur STPP	UPRVUNL	U-2	Uttar Pradesh	660	Apr-24
Panki TPS Extn.	UPRVUNL	U-1	Uttar Pradesh	660	Sep-24
Sagardighi TPP St-III	WBPDCL	U-1	West Bengal	660	Jan-25
Udangudi STPP St-I	TANGEDCO	U-1	Tamil Nadu	660	Sep-24
Udangudi STPP St-I	TANGEDCO	U-2	Tamil Nadu	660	Jan-25
Yadadri TPS	TSGENCO	U-1	Telangana	800	Dec-24
Yadadri TPS	TSGENCO	U-2	Telangana	800	Dec-24
Yadadri TPS	TSGENCO	U-3	Telangana	800	Mar-25
Yadadri TPS	TSGENCO	U-4	Telangana	800	Feb-25
PRIVATE SECTOR				0	
TOTAL THERMAL (CENTRAL + STATE + PRIVATE)				14,040 MW	
HYDRO					
CENTRAL SECTOR				1,800 MW	
Tehri PSS	THDC	1	Uttarakhand	250	Oct-24
Tehri PSS	THDC	2	Uttarakhand	250	Oct-24
Tehri PSS	THDC	3	Uttarakhand	250	Oct-24
Tehri PSS	THDC	4	Uttarakhand	250	Oct-24
Parbati-II	NHPC	1	Himachal Pradesh	200	Dec-24
Parbati-II	NHPC	2	Himachal Pradesh	200	Dec-24
Parbati-II	NHPC	3	Himachal Pradesh	200	Dec-24
Parbati-II	NHPC	4	Himachal Pradesh	200	Dec-24
STATE SECTOR				640 MW	
Pallivasal	KSEB	1	Kerela	30	Jun-24
Pallivasal	KSEB	2	Kerela	30	Jun-24
Thottiyar	KSEB	1	Kerela	30	Apr-24
Thottiyar	KSEB	2	Kerela	10	Apr-24
Polavaram	Polavaram Project Authority	1	Andhra Pradesh	80	Mar-25
Polavaram	Polavaram Project Authority	2	Andhra Pradesh	80	Mar-25
Polavaram	Polavaram Project Authority	3	Andhra Pradesh	80	Mar-25
Polavaram	Polavaram Project Authority	4	Andhra Pradesh	80	Mar-25
Lower Kopili	APGCL	1 to 5	Assam	120	Mar-25
Uhl-III	BVPCL	1 to 3	Himachal Pradesh	100	Dec-24
PRIVATE SECTOR				1,350 MW	
Tidong-I	Statkraft India Pvt. Ltd.	1 to 3	Himachal Pradesh	150	Jun-24
Pinapuram	Greenko	1 to 6	Andhra Pradesh	1200	Dec-24
TOTAL HYDRO (CENTRAL + STATE + PRIVATE)				3,790 MW	
NUCLEAR					
CENTRAL SECTOR				1,900 MW	
KAKRAPARA ATOMIC POWER STATION	NPCIL	4	GUJARAT	700	May-24
PROTOTYPE FAST BREEDER REACTOR	BHAVINI	1	TAMILNADU	500	2024-25
RAJASTHAN ATOMIC POWER STATION	NPCIL	7	RAJASTHAN	700	Jan-25
STATE SECTOR				0 MW	
PRIVATE SECTOR				0 MW	
TOTAL NUCLEAR (CENTRAL + STATE + PRIVATE)				1,900 MW	
TOTAL (THERMAL + HYDRO+NUCLEAR)				19,680 MW	

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN NORTHERN REGION														
STATIONS/ BENEFICIARIES		Singrauli STPS	Rihand STPS	Rihand STPS Stg. - II	Rihand STPS Stg.-III (U-5&6)	Unchahar - I TPS	Unchahar-II TPS	Unchahar-III TPS (U-5)	Unchahar-IV TPS (U-1)	Dadri NCTPS	Dadri NCTPS Stage-II	Meja TPS Stage-I	Tanda Stage-II TPS U-1	Dadri NCGPS	Anta GPS	Auraiya GPS
INSTALLED CAPACITY(MW)		2000.00	1000.00	1000.00	1000.00	420.00	420.00	210.00	500.00	840.00	980.00	1320.00	1320.00	830.00	419.00	663.00
WITH IN REGION	CHANDIGARH	0.00	10.00	8.00	5.45	2.02	2.98	1.01	4.19	0.00	0.00	3.04	5.17	5.06	4.99	4.97
	DELHI	150.00	100.00	126.00	131.91	23.98	47.00	29.00	0.00	0.00	728.68	0.00	0.00	90.97	44.00	72.00
	HARYANA	200.00	65.00	57.00	56.05	11.00	23.02	11.99	37.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HIMACHAL PRADESH	0.00	35.00	33.00	33.71	0.00	12.01	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	UT OF JAMMU & KASHMIR AND LADAKH	0.00	70.00	94.00	65.62	13.99	29.99	13.00	55.19	0.00	0.00	38.02	69.39	56.03	28.99	44.02
	PUNJAB	200.00	110.00	102.00	82.67	0.00	59.98	17.01	0.00	0.00	0.00	48.05	0.00	0.00	0.00	0.00
	RAJASTHAN	300.00	95.00	100.00	115.23	0.00	38.01	23.00	74.09	0.00	0.00	66.00	87.96	0.00	0.00	0.00
	UTTAR PRADESH	753.60	325.70	296.00	320.12	249.98	128.90	63.00	222.94	84.00	98.00	1042.93	943.46	245.68	91.13	212.56
	UTTARAKHAND	96.40	39.30	34.00	39.24	35.99	15.12	13.00	30.64	0.00	0.00	22.97	37.94	28.30	15.88	25.46
	HVDC Balia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00
	HVDC Bhiwadi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00
	HVDC Kurukshetra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	0.00	0.00	0.00
	HVDC Dadri	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00
INDIAN RAILWAYS-NORTHERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OUTSIDE REGION/ COUNTRY	CHHATTISGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GUJARAT	0.00	0.00	0.00	0.00	63.00	0.00	0.00	0.00	577.00	0.00	0.00	44.07	0.00	0.00	0.00
	ASSAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	179.00	0.00	0.00	0.00	0.00	0.00	0.00
SURRENDERED CAPACITY		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	274.98	170.99	205.00
TOTAL FIRM SHARE		1700.00	850.00	850.00	850.00	399.97	357.00	179.00	425.00	840.00	833.00	1221.00	1188.00	701.02	355.98	564.01

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN NORTHERN REGION												
STATIONS/ BENEFICIARIES		Indira Gandhi STPS (Jhajjar) (U-1,2&3)	Narora Atomic Power Station(NAPS)	Rajasthan Atomic Power Plant (RAPP U-5&6)	Salal HPS	Chamera HPS- I	Chamera HPS- II	Chamera HPS- III	Tanakpur HPS	Bairasiul HPS	Uri-I HPS	Uri-II HPS (U-1,2 ,3&4)	Dhauliganga HEP	Nathpa Jhakri HPS
INSTALLED CAPACITY(MW)		1500.00	440.00	440.00	690.00	540.00	300.00	231.00	94.00	180.00	480.00	240.00	280.00	1500.00
WITH IN REGION	CHANDIGARH	0.00	5.02	2.99	1.86	21.06	2.01	1.39	1.20	0.00	2.98	1.52	2.02	7.95
	DELHI	693.00	46.99	55.84	80.18	42.66	39.99	29.42	12.04	19.80	52.99	32.28	36.99	142.05
	HARYANA	693.00	27.98	24.95	103.64	85.32	17.01	20.18	6.02	54.90	26.02	13.37	15.99	64.05
	HIMACHAL PRADESH	0.00	13.99	14.96	6.83	80.46	47.01	30.03	3.61	21.60	13.01	0.00	10.00	547.05
	UT OF JAMMU & KASHMIR AND LADAKH	0.00	33.00	0.00	237.29	21.06	18.99	15.94	7.22	0.00	163.01	48.79	17.00	105.00
	PUNJAB	0.00	51.00	45.80	183.54	55.08	30.00	18.15	16.85	83.70	66.00	19.52	28.00	151.95
	RAJASTHAN	0.00	44.00	87.74	20.36	105.84	29.01	25.21	10.84	0.00	43.01	27.37	27.02	112.05
	UTTAR PRADESH	0.00	137.72	85.76	47.96	109.46	61.98	46.53	21.28	0.00	96.29	50.70	56.00	220.95
	UTTARAKHAND	0.00	16.28	14.96	8.35	19.06	0.00	9.50	14.94	0.00	16.70	10.44	45.00	0.00
	HVDC Balia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC Bhiwadi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC Kurukshetra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC Dadri	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS- NORTHERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTSIDE REGION/ COUNTRY	CHHATTISGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GUJARAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ASSAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SURRENDERED CAPACITY		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL FIRM SHARE		1386.00	375.98	332.99	690.00	540.00	246.00	196.35	94.00	180.00	480.00	204.00	238.00	1351.05

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN NORTHERN REGION									
STATIONS/ BENEFICIARIES		Dulhasti HEP	Tehri Stage-I (4 Units)	Sewa - II HEP (3 units)	Koteshwar HEPS (U-1,2,3 & 4)	Parbati-III HEP(U-1,2,3,4)	Rampur HEP (U-1,2,3,4,5,6)	Koldam HEP	Singrauli Small Hydro Power Project	Kishanganga HEP (U-1,2,3)	Non-Firm Power - Rajasthan Atomic Power Station U-3&4
INSTALLED CAPACITY(MW)		390.00	1000.00	120.00	400.00	520.00	412.02	800.00	8.00	330.00	440.00
WITH IN REGION	CHANDIGARH	1.83	46.00	1.00	1.44	3.12	0.00	6.32	0.00	0.00	0.00
	DELHI	50.04	63.00	16.00	39.44	66.20	0.00	0.00	1.53	0.00	0.00
	HARYANA	21.33	71.00	7.00	16.84	45.45	17.10	78.48	0.00	0.00	48.00
	HIMACHAL PRADESH	0.00	0.00	0.00	0.00	67.60	172.68	224.00	0.00	0.00	0.00
	UT OF JAMMU & KASHMIR AND LADAKH	82.49	48.00	23.00	18.08	35.88	29.34	88.88	0.00	42.90	34.98
	PUNJAB	32.29	77.00	10.00	25.44	40.87	23.16	61.84	0.00	0.00	100.01
	RAJASTHAN	42.43	75.00	13.01	33.44	56.73	31.81	85.84	1.87	0.00	125.00
	UTTAR PRADESH	85.06	374.00	27.00	155.04	104.78	56.69	151.20	3.40	137.61	66.00
	UTTARAKHAND	16.03	147.00	5.00	70.68	21.37	43.59	47.84	0.00	0.00	0.00
	HVDC Balia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC Bhiwadi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC Kurukshetra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC Dadri	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS-NORTHERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTSIDE REGION/ COUNTRY	CHHATTISGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.99	0.00
	MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GUJARAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ASSAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SURRENDERED CAPACITY		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL FIRM SHARE		331.50	901.00	102.00	360.40	442.00	374.36	744.40	6.80	280.50	374.00

		UNALLOCATED POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN NORTHERN REGION													
STATIONS/ BENEFICIARIES	Singrauli STPS	Rihand STPS	Rihand STPS Stg. - II	Rihand STPS Stg.-III (U-5&6)	Unchahar - I TPS	Unchahar-II TPS	Unchahar-III TPS (U-5)	Unchahar-IV TPS (U-1)	Dadri NCTPS	Dadri NCTPS Stage-II	Meja TPS Stage-I	Tanda Stage-II TPS U-1	Dadri NCGPS	Anta GPS	
INSTALLED CAPACITY(MW)	2000.00	1000.00	1000.00	1000.00	420.00	420.00	210.00	500.00	840.00	980.00	1320.00	1320.00	830.00	419.00	
POWER IN UA POOL (MW)	300.00	150.00	150.00	150.00	20.03	63.00	31.00	75.00	0.00	147.00	99.00	132.00	128.98	63.02	
STATION SPECIFIC ALLOCATIONS															
HVDC AGRA										2.50					
HVDC RIHAND		0.80													
UT OF JAMMU & KASHMIR AND LADAKH															
BANGLADESH	50.00	25.00	15.00							10.00					
BALANCE UA POOL	250.00	124.20	135.00	150.00	20.03	63.00	31.00	75.00	0.00	134.50	99.00	132.00	128.98	63.02	
SPECIFIC ALLOCATIONS FOR SOLAR BUNDLING															
RAJASTHAN	142.41	70.75	76.90	85.45	11.41	35.89	17.66	42.72		76.62		75.19			
PUNJAB	8.30	4.12	4.48	4.98	0.66	2.09	1.03	2.49		4.46		4.38			
UTTAR PRADESH	30.28	15.04	16.35	18.17	2.43	7.63	3.75	9.08		16.29		15.99			
HIMACHAL PRADESH	3.36	1.67	1.82	2.02	0.27	0.85	0.42	1.01		1.81		1.78			
BALANCE UA POOL	65.65	32.62	35.45	39.39	5.26	16.54	8.14	19.70	0.00	35.32	99.00	34.66	128.98	63.02	
SPECIFIC ALLOCATION FROM UA POOL															
MADHYA PRADESH	1.60	0.79	0.86	0.96	0.13	0.40	0.20	0.48	0.00	0.86	2.41	0.84	3.14	1.53	
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NDMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UTTARAKHAND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UT OF JAMMU & KASHMIR AND LADAKH	11.98	5.95	6.47	7.19	0.96	3.02	1.49	3.60	0.00	6.45	18.07	6.33	23.55	11.50	
BALANCE UA POOL	52.07	25.87	28.12	31.24	4.17	13.12	6.46	15.62	0.00	28.01	78.52	27.49	102.30	49.98	
ALLOCATION FROM UA POOL															
CHANDIGARH	4.69	2.33	2.53	2.81	0.38	1.18	0.58	1.41	0.00	2.52	7.07	2.47	9.21	4.50	
DELHI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HIMACHAL PRADESH	4.17	2.07	2.25	2.50	0.33	1.05	0.52	1.25	0.00	2.24	6.28	2.20	8.18	4.00	
UT OF JAMMU & KASHMIR AND LADAKH	30.72	15.26	16.59	18.43	2.46	7.74	3.81	9.22	0.00	16.53	46.33	16.22	60.36	29.49	
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAJASTHAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UTTARAKHAND	12.50	6.21	6.75	7.50	1.00	3.15	1.55	3.75	0.00	6.72	18.84				

[illegible]

STATIONS/ BENEFICIARIES	UNALLOCATED POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN NORTHERN REGION									
	Dulhasti HEP	Tehri Stage-I (4 Units)	Sewa - II HEP (3 units)	Koteshwar HEPS (U-1,2,3 & 4)	Parbati-III HEP(U-1,2,3,4)	Rampur HEP (U-1,2,3,4,5,6)	Koldam HEP	Singrauli Small Hydro Power Project	Kishanganga HEP (U-1,2,3)	TOTAL
INSTALLED CAPACITY(MW)	390.00	1000.00	120.00	400.00	520.00	412.02	800.00	8.00	330.00	
POWER IN UA POOL (MW)	58.50	99.00	18.00	39.60	78.00	37.66	55.60	1.20	49.50	2645.70
STATION SPECIFIC ALLOCATIONS										
HVDC AGRA										2.50
HVDC RIHAND										0.80
UT OF JAMMU & KASHMIR AND LADAKH										77.00
BANGLADESH										100.00
BALANCE UA POOL	58.50	99.00	18.00	39.60	78.00	37.66	55.60	1.20	49.50	2465.40
SPECIFIC ALLOCATIONS FOR SOLAR BUNDLING										
RAJASTHAN										635.00
PUNJAB										37.00
UTTAR PRADESH										135.00
HIMACHAL PRADESH										15.00
BALANCE UA POOL	58.50	99.00	18.00	39.60	78.00	37.66	55.60	1.20	49.50	1643.40
SPECIFIC ALLOCATION FROM UA POOL										
MADHYA PRADESH	1.42	2.41	0.44	0.96	1.90	0.92	1.35	0.03	1.20	40.00
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NDMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTARAKHAND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT OF JAMMU & KASHMIR AND LADAKH	10.68	18.07	3.29	7.23	14.24	6.87	10.15	0.22	9.04	300.00
BALANCE UA POOL	46.40	78.52	14.28	31.41	61.86	29.87	44.10	0.95	39.26	1303.40
ALLOCATION FROM UA POOL										
CHANDIGARH	4.18	7.07	1.28	2.83	5.57	2.69	3.97	0.09	3.53	117.31
DELHI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIMACHAL PRADESH	3.71	6.28	1.14	2.51	4.95	2.39	3.53	0.08	3.14	104.27
UT OF JAMMU & KASHMIR AND LADAKH	27.37	46.33	8.42	18.53	36.50	17.62	26.02	0.56	23.16	769.01
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAJASTHAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTARAKHAND	11.14	18.84	3.43	7.54	14.85	7.17	10.58	0.23	9.42	312.82
TOTAL ALLOCATION FROM UNALLOCATED POWER IN MW										
CHANDIGARH	4.18	7.07	1.28	2.83	5.57	2.69	3.97	0.09	3.53	117.31
DELHI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIMACHAL PRADESH	3.71	6.28	1.14	2.51	4.95	2.39	3.53	0.08	3.14	119.27
UT OF JAMMU & KASHMIR AND LADAKH	38.05	64.40	11.71	25.76	50.74	24.50	36.17	0.78	32.20	1146.01
PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.00
RAJASTHAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	635.00
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	135.00
UTTARAKHAND	11.14	18.84	3.43	7.54	14.85	7.17	10.58	0.23	9.42	312.82
MADHYA PRADESH	1.42	2.41	0.44	0.96	1.90	0.92	1.35	0.03	1.20	40.00
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BANGLADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
HVDC AGRA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50
HVDC RIHAND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80

BENEFICIARIES	RAPS-B UNIT 3 & 4 (440 MW)			
	RAPPB			
	00-06 & 23	06-10	10-18	18-23
	440	440	440	440
	(MW)	(MW)	(MW)	(MW)
CHANDIGARH	0.0	0.0	0.0	14.0
DELHI	0.0	0.0	0.0	0.0
HARYANA	11.0	0.0	16.5	0.0
HIMACHAL PRADESH	0.0	0.0	0.0	0.0
UT OF JAMMU & KASHMIR AND LADAKH	0.0	0.0	0.0	0.0
PUNJAB	14.0	14.0	5.5	0.0
RAJASTHAN	26.0	37.0	33.0	37.0
UTTAR PRADESH	15.0	15.0	11.0	15.0
UTTARAKHAND	0.0	0.0	0.0	0.0
TOTAL	66.0	66.0	66.0	66.0

**PERCENTAGE SHARES AND ENTITLEMENTS OF NORTHERN REGION UTILITIES
IN VARIOUS CENTRAL SECTOR GENERATING STATIONS**

A. Allocations from N.R. (All figures in %)	
U.A.-Pooled 1303.40 MW	
State/UT	Round the clock
CHANDIGARH	9.00
DELHI	0.00
HARYANA	0.00
HIMACHAL PRADESH	8.00
UT OF JAMMU & KASHMIR AND LADAKH	59.00
PUNJAB	0.00
RAJASTHAN	0.00
UTTAR PRADESH	0.00
UTTARAKHAND	24.00
Total	100.00

1 Unallocated Pool (excluding special alloc. to HVDC & Railways)	2642.40 MW
2 Specific allocation to Madhya Pradesh from UA Pool	40.00 MW
3 Specific allocation to Bihar from UA Pool	0.00 MW
4 Additional Specific allocation to Delhi (NDMC) from UA Pool	0.00 MW
5 Specific allocation to Uttar Pradesh (Bundelkhand Region)	0.00 MW
6 Specific allocation to Uttarakhand (earlier allocated to Uttar Pradesh, Bundelkhand Region)	0.00 MW
7 Specific allocation to J&K (earlier allocated to Uttar Pradesh, Bundelkhand Region)	300.00 MW
8 Specific Allocation to J&K from RAPS-C and Uri-II	77.00 MW
9 Specific Allocation to NVVN for bundling of solar power from NTPC's Coal stations	807.00 MW
10 Specific Allocation to HPSEB Ltd.for bundling with power from Singrauli Solar PV power plant	15.00 MW
11 Allocation to Bangladesh	100.0 MW
12 Balance Unallocated Pool for beneficiaries of the Region	1303.40 MW

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN WESTERN REGION									
STATIONS/ BENEFICIARIES		Korba STPS	Vindhyachal STPS-I	Vindhyachal STPS-II	Vindhyachal STPS-III	Kawas GBS	Gandhar GBS	Sipat STPS Stage-II	Kakrapar APS	Tarapur APS U-3 & 4	Korba STPS U-VII
INSTALLED CAPACITY (MW)		2100.00	1260.00	1000.00	1000.00	656.20	657.39	1000.00	440.00	1080.00	500.00
WITHIN REGION	CHHATTISGARH	210.00	0.00	0.00	105.00	0.00	0.00	158.00	0.00	48.00	75.00
	GUJARAT	360.00	230.00	239.00	266.00	187.00	237.00	273.00	125.00	274.00	96.00
	GUJARAT MERCHANT										25.00
	MADHYA PRADESH	400.00	385.00	273.00	200.00	0.00	0.00	143.00	93.00	180.00	62.50
	MAHARASHTRA	610.00	410.00	319.00	258.00	204.00	200.00	258.00	137.00	393.00	108.20
	DNHDDPDCL	0.00	10.00	7.00	11.00	27.00	4.00	8.00	4.00	12.00	3.80
	GOA	210.00	35.00	12.00	10.00	0.00	0.00	10.00	15.00	11.00	4.50
OUTSIDE REGION	JHARKHAND MERCHANT										50.00
SURRENDERED CAPACITY						140.00	117.00				
TOTAL FIRM SHARE		1790.00	1070.00	850.00	850.00	558.00	558.00	850.00	374.00	918.00	425.00

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN WESTERN REGION									
STATIONS/ BENEFICIARIES		Sipat STPS Stage-I U-3	Vindhyachal STPS-IV	Mouda STPS-I	Vindhyachal STPS-V	Mouda STPS-II U-1&2	Solapur TPS Unit-1&2	Gadarwara Super TPP U-1&2	Lara STPP U-1	Khargone STPP U-1	KAPP Unit -3 & 4
INSTALLED CAPACITY (MW)		1980.00	1000.00	1000.00	500.00	1320.00	1320.00	1600.00	1600.00	1320.00	1400.00
WITHIN REGION	CHHATTISGARH	313.00	62.55	62.55	40.20	87.70	158.89	155.65	800.00	125.74	87.57
	GUJARAT	540.00	239.92	401.47	93.45	505.40	0.00	303.94	156.84	245.54	475.88
	GUJARAT MERCHANT										
	MADHYA PRADESH	283.00	256.41	0.41	127.86	0.00	295.88	800.00	147.42	660.00	218.98
	MAHARASHTRA	510.00	270.48	370.48	148.89	500.20	616.04	50.00	230.63	50.00	378.67
	DNHDDPDCL	17.00	9.44	3.89	9.42	14.20	36.10	35.86	17.80	28.97	13.22
	GOA	20.00	11.20	11.20	5.18	14.50	15.09	14.55	7.31	11.75	15.68
OUTSIDE REGION	JHARKHAND MERCHANT										
SURRENDERED CAPACITY											
TOTAL FIRM SHARE		1683.00	850.00	850.00	425.00	1122.00	1122.00	1360.00	1360.00	1122.00	1190.00

UNALLOCATED POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN WESTERN REGION																					
STATIONS/ BENEFICIARIES	Korba STPS	Vindhyachal STPS-I	Vindhyachal STPS-II	Vindhyachal STPS-III	Kawas GBS	Gandhar GBS	Sipat STPS Stage-II	Kakrapar APS	Tarapur APS U-3 & 4	Korba STPS U-VII	Sipat STPS Stage-I U-3	Vindhyachal STPS-IV	Mouda STPS-I	Vindhyachal STPS-V	Mouda STPS-II U-1&2	Solapur TPS Unit-1&2	Gadawara Super TPP U-1&2	Lara STPP U-1	Khargone STPP U-1	KAPP Unit -3 & 4	TOTAL
INSTALLED CAPACITY (MW)	2100.00	1260.00	1000.00	1000.00	656.20	657.39	1000.00	440.00	1080.00	500.00	1980.00	1000.00	1000.00	500.00	1320.00	1320.00	1600.00	1600.00	1320.00	1400.00	
POWER IN UA POOL (MW)	310.00	190.00	150.00	150.00	98.20	99.39	150.00	66.00	162.00	75.00	297.00	150.00	150.00	75.00	198.00	198.00	240.00	240.00	198.00	210.00	3406.59
STATION SPECIFIC ALLOCATIONS																					
DNHDDPDCL	50.00				84.98	85.77		4.00													224.75
HVDC BHD		1.00																			1.00
HVDC VINDHYACHAL		0.76																			0.76
BARC FACILITIES	0.00	0.00	0.00		0.00	0.00			10.00												10.00
GOA					12.37	12.63															25.00
MADHYA PRADESH	52.63	32.26	25.47	25.47			25.47	11.21	27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00
HEAVY WATER PLANT OF DAE								14.00													14.00
BANGLADESH	40.00	10.00	15.00	15.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00								100.00
INDIAN RAILWAYS													1.00		1.32						2.32
HVDC RAIGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	2.00
HVDC CHAMPA	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50
GUJARAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.67	0.00	0.40	0.00	0.00	0.00	0.00	0.00	41.07
BALANCE UA POOL	167.37	142.48	109.53	109.53	0.85	0.99	104.53	36.79	124.50	75.00	297.00	150.00	108.33	75.00	196.28	198.00	240.00	238.00	198.00	210.00	2782.19
SPECIFIC ALLOCATIONS FOR SOLAR BUNDLING																					
MAHARASHTRA (NVVN COAL POWER)	1.46	1.24	0.95	0.95			0.91			0.65	2.59	1.31	0.94	0.65	1.71	1.73	2.09	2.07	1.73		21.00
MADHYA PRADESH - RAJGARH SOLAR PV PROJECT	3.47	2.96	2.27	2.27			2.17			1.56	6.16	3.11	2.25	1.56	4.07	4.11	4.98	4.94	4.11		50.00
CHATTISGARH (NVVN COAL POWER)	1.74	1.48	1.14	1.14			1.08			0.78	3.08	1.56	1.12	0.78	2.04	2.05	2.49	2.47	2.05		25.00
TELANGANA (NTPC COAL POWER)	10.42	8.87	6.82	6.82			6.51			4.67	18.49	9.34	6.74	4.67	12.22	12.33	14.94	14.82	12.33		150.00
GUJARAT	20.84	17.74	13.64	13.64			13.02			9.34	36.99	18.68	13.49	9.34	24.44	24.66	29.89	29.64	24.66		300.00
BALANCE UA POOL	129.44	110.19	84.71	84.71	0.85	0.99	80.84	36.79	124.50	58.00	229.69	116.00	83.77	58.00	151.79	153.12	185.61	184.06	153.12	210.00	2236.19
SPECIFIC ALLOCATION FROM UA POOL																					
GOA	2.89	2.46	1.89	1.89	0.02	0.02	1.81	0.82	2.78	1.30	5.14	2.59	1.87	1.30	3.39	3.42	4.15	4.12	3.42	4.70	50.00
UTTAR PRADESH	2.32	1.97	1.52	1.52	0.02	0.02	1.45	0.66	2.23	1.04	4.11	2.08	1.50	1.04	2.72	2.74	3.32	3.29	2.74	3.76	40.00
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT OF JAMMU & KASHMIR AND LADAKH	5.79	4.93	3.79	3.79	0.04	0.04	3.62	1.65	5.57	2.59	10.27	5.19	3.75	2.59	6.79	6.85	8.30	8.23	6.85	9.39	100.00
NDMC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALANCE UA POOL	118.44	100.83	77.51	77.51	0.78	0.91	73.97	33.67	113.92	53.07	210.17	106.15	76.66	53.07	138.90	140.11	169.84	168.42	140.11	192.16	2046.19

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PERCENTAGE SHARES AND ENTITLEMENTS OF WESTERN REGION UTILITIES
IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

A. Allocations from W.R.

(All figures in %)

U.A.-Pooled 2046.19 MW	
State/UT	Round the clock
GUJARAT	0.00
MADHYA PRADESH	16.33
CHHATTISGARH	0.00
MAHARASHTRA	35.91
GOA	1.91
DD&DNH	45.84
Total	100.00

1 Total Unallocated Pool Power	3406.59 MW
2 Special allocation to HVDC & other states	624.40 MW
3 Specific Allocation to NVVN and NTPC for bundling of solar power from NTPC's Coal stations	546.00 MW
4 Additional specific allocation to Goa from UA Pool	50.00 MW
5 Additional specific allocation to Uttar Pradesh from UA	40.00 MW
6 Allocation to NDMC from UA Pool	0.00 MW
7 Specific Allocation to J&K and Ladakh from UA Pool	100.00 MW
8 Balance Unallocated Pool for beneficiaries of the Region	2046.19 MW

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN SOUTHERN REGION									
STATIONS/ BENEFICIARIES		Ramagundam St. I & II	Ramagundam St. III	Talcher STPS Stg.-II	Simhadri STPS Stg.-I	Simhadri STPS Stg.-II	Kudgi STPS Stg.-I	NLC TPS- II Stg.-I	NLC TPS- II Stg.-II	NLC TPS-I Exp.	NLC TPS-II Exp.
INSTALLED CAPACITY (MW)		2100.00	500.00	2000.00	1000.00	1000.00	2400.00	630.00	840.00	420.00	500.00
WITHIN REGION	ANDHRA PRADESH	267.44	67.32	172.91	461.10	177.25	201.00	44.73	83.00	0.00	0.00
	TELANGANA	312.56	78.68	202.09	538.90	207.15	234.00	0.00	0.00	0.00	0.00
	KARNATAKA	345.00	87.00	350.00		176.40	1200.00	84.00	115.00	92.40	110.00
	KERALA	245.00	61.00	247.00		80.90	105.00	63.00	90.00	58.80	70.00
	TAMIL NADU	470.00	118.00	477.00		197.70	300.00	228.27	362.00	193.20	230.00
	PUDUCHERRY	50.00	13.00	51.00		10.60	0.00	65.00	15.00	12.60	15.00
	NLC MINES	0.00	0.00	0.00	0.00	0.00	0.00	50.00	50.00	0.00	0.00
OUTSIDE REGION	ODISHA	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GOA	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NDMC						0.00				
TOTAL FIRM SHARE		1790.00	425.00	1700.00	1000.00	850.00	2040.00	535.00	715.00	357.00	425.00

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN SOUTHERN REGION								
STATIONS/ BENEFICIARIES		NNTPS	NTECL Vallur TPS	NTPL Tuticorin	Madras APS	Kaiga APS U-1 & 2	Kaiga APS U-3 & 4	Kudankulam NPP U-1	Kudankulam NPP U-2	Telangan STPP U-1 & 2
INSTALLED CAPACITY (MW)		1000.00	1500.00	1000.00	440.00	440.00	440.00	1000.00	1000.00	1600
WITHIN REGION	ANDHRA PRADESH	52.46	82.44	117.40	17.52	53.03	56.72	0.00	0.00	0.00
	TELANGANA	61.31	96.36	137.20	20.48	61.97	66.28	0.00	0.00	1360
	KARNATAKA	70.54	111.50	157.90	29.00	108.00	119.00	221.00	221.00	0.00
	KERALA	32.38	49.90	72.50	23.00	38.00	35.00	133.00	133.00	0.00
	TAMIL NADU	653.07	1040.60	387.00	327.00	105.00	91.00	462.50	462.50	0.00
	PUDUCHERRY	4.24	6.70	9.50	5.00	8.00	6.00	33.50	33.50	0.00
	NLC MINES	66.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTSIDE REGION	ODISHA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GOA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NDMC									
TOTAL FIRM SHARE		940.00	1387.50	881.50	422.00	374.00	374.00	850.00	850.00	1360.00

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**PERCENTAGE SHARES AND ENTITLEMENTS OF SOUTHERN REGION UTILITIES
IN VARIOUS CENTRAL SECTOR GENERATING STATIONS**

A. Allocations from S.R.

(All figures in %)

U.A. Pooled Power 1667.70 MW	
State/UT	Round the clock
Andhra Pradesh	3.67
Karnataka	46.93
Kerala	3.82
Tamil Nadu	25.80
Telangana	8.95
Puducherry	10.83
Total	100.00

1 Total Unallocated Pool Power	2534.00 MW
2 Special allocation to HVDC & other states	646.30 MW
3 Specific Allocation to NVVN and NTPC for bundling of solar power from NTPC's Coal stations	170.00 MW
4 Additional specific allocation to Puducherry from UA Pool	45.00 MW
5 Additional specific allocation to NFC (Telangana) from UA Pool	5.00 MW
6 Allocation to NDMC from UA Pool	0.00 MW
7 Specific Allocation to Uttarakhand from Karnataka share in UA Pool	0.00 MW
8 Specific Allocation to J&K from Karnataka share in UA Pool	0.00 MW
9 Balance Unallocated Pool for beneficiaries of the Region	1667.70 MW

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN EASTERN REGION								
STATIONS/ BENEFICIARIES		Farakka-I&II	Farakka-III	Kahaigaon-I	Kahaigaon-II	Talcher-I	Barh-II	Barh-I	Nabhinagar STPP-I (NPGC)	Kanti Bijlee Utpadan Nigam Limited (KBUNL)-II
INSTALLED CAPACITY (MW)		1600.00	500.00	840.00	1500.00	1000.00	1320.00	1320.00	1980.00	390.00
WITHIN REGION	BIHAR	0.00	55.40	0.00	0.00	343.50	1122.00	763.36	1552.50	264.03
	DVC	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	10.14
	JHARKHAND	102.08	0.00	10.08	0.00	57.00	0.00	67.32	20.00	12.09
	JHARKHAND MERCHANT	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ODISHA	0.00	83.10	0.00	30.75	318.00	0.00	139.33	0.00	30.03
	WEST BENGAL	510.88	179.00	50.99	0.00	92.10	0.00	0.00	0.00	33.93
	SIKKIM	77.00	0.00	0.00	0.00	0.00	0.00	12.67	3.33	1.95
	INDIAN RAILWAYS-EASTERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTSIDE REGION	TELANGANA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TAMIL NADU	20.64	0.00	5.88	0.00	8.50	0.00	0.00	0.00	0.00
	CHHATTISGARH	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00
	GUJARAT	255.20	32.50	141.04	145.95	24.00	0.00	139.33	46.66	0.00
	MADHYA PRADESH	0.00	0.00	0.00	73.95	0.00	0.00	0.00	0.00	0.00
	MAHARASHTRA	0.00	0.00	0.00	148.05	0.00	0.00	0.00	0.00	0.00
	DNHDDPDCL	0.00	0.00	0.00	4.95	0.00	0.00	0.00	0.00	0.00
	UTTAR PRADESH	33.28	0.00	76.61	250.95	0.00	0.00	0.00	209.01	0.00
	HARYANA	11.04	0.00	25.54	68.70	0.00	0.00	0.00	0.00	0.00
	RAJASTHAN	0.00	0.00	25.54	106.65	0.00	0.00	0.00	0.00	0.00
	UT OF JAMMU & KASHMIR AND LADAKH	13.60	0.00	323.90	83.40	0.00	0.00	0.00	0.00	0.00
	HIMACHAL PRADESH	0.00	0.00	0.00	22.95	0.00	0.00	0.00	0.00	0.00
	DELHI	22.24	0.00	50.99	157.35	0.00	0.00	0.00	0.00	0.00
	PUNJAB	0.00	0.00	0.00	120.30	0.00	0.00	0.00	0.00	0.00
	UTTARAKHAND	0.00	0.00	0.00	28.05	0.00	0.00	0.00	0.00	0.00
	CHANDIGARH	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00
	ASSAM	11.68	0.00	3.44	0.00	4.90	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS-WESTERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS-NORTHERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS-SOUTH WESTERN RAILWAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS-NORTH EASTERN RAILWAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GUJARAT MERCHANT	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Karnataka	302.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SURRENDERED CAPACITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL FIRM SHARE		1360.00	425.00	714.00	1275.00	850.00	1122.00	1122.00	1831.50	352.17

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN EASTERN REGION								
STATIONS/ BENEFICIARIES		Darlipali STPS-I	North Karanpura U-I & U-II	Rangeet	Teesta-V	Chukha	Kurichu	Tala	Mangdechhu	Nabinagar TPS of BRBCL
INSTALLED CAPACITY (MW)		1600.00	1320.00	60.00	510.00	270.00	60.00	1020.00	720.00	1000.00
WITHIN REGION	BIHAR	161.28	458.70	16.89	54.88	68.23	0.00	260.10	225.65	100.00
	DVC	0.00	0.00	6.00	44.06	24.00	26.00	56.51	0.00	0.00
	JHARKHAND	125.44	333.30	6.43	39.98	24.00	0.00	116.89	0.00	0.00
	JHARKHAND MERCHANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ODISHA	800.00	264.00	0.00	105.01	34.99	0.00	43.35	67.18	0.00
	WEST BENGAL	249.44	66.00	13.68	122.30	73.28	25.00	390.15	196.70	0.00
	SIKKIM	11.92	0.00	8.00	67.27	5.00	0.00	0.00	0.00	0.00
	INDIAN RAILWAYS-EASTERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	252.75
OUTSIDE REGION	TELANGANA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TAMIL NADU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHHATTISGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GUJARAT	11.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAHARASHTRA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DNHDDPDCL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HARYANA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	RAJASTHAN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	UT OF JAMMU & KASHMIR AND LADAKH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HIMACHAL PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DELHI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PUNJAB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	UTTARAKHAND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CHANDIGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ASSAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122.47	0.00
	INDIAN RAILWAYS-WESTERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	334.07
	INDIAN RAILWAYS-NORTHERN REGION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	241.76
	INDIAN RAILWAYS-SOUTH WESTERN RAILWAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.93
	INDIAN RAILWAYS-NORTH EASTERN RAILWAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.49
	GUJARAT MERCHANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Karnataka	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SURRENDERED CAPACITY		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL FIRM SHARE		1360.00	1122.00	51.00	433.50	229.50	51.00	867.00	612.00	1000.00

UNALLOCATED POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN EASTERN REGION																		
STATIONS/ BENEFICIARIES	Farakka-I&II	Farakka-III	Kahalgaoon-I	Kahalgaoon-II	Talcher-I	Barh-II	Barh-I	Nabinagar STPP-I (NPGC)	Kanti Bijlee Utpadan Nigam Limited (KBUNL)-II	Darlipali STPS-I	North Karanpura U-I & U-II	Rangeet	Teesta-V	Chukha	Kurichu	Tala	Mangdechhu	TOTAL
INSTALLED CAPACITY (MW)	1600.00	500.00	840.00	1500.00	1000.00	1320.00	1320.00	1980.00	390.00	1600.00	1320.00	60.00	510.00	270.00	60.00	1020.00	720.00	16010.00
POWER IN UA POOL (MW)	240.00	75.00	126.00	225.00	150.00	198.00	198.00	148.50	37.83	240.00	198.00	9.00	76.50	40.50	9.00	153.00	108.00	2232.33
Specific allocation out of Unallocated share																		
HVDC PUSAULI			1.00															1.00
HVDC ALIPURDUAR						1.50												1.50
BANGLADESH	5.00		10.00	20.00	15.00													50.00
BALANCE UA POOL	235.00	75.00	115.00	205.00	135.00	196.50	198.00	148.50	37.83	240.00	198.00	9.00	76.50	40.50	9.00	153.00	108.00	2179.83
SPECIFIC ALLOCATIONS FOR SOLAR BUNDLING																		
ODISHA (SOLAR POWER - AFTAB)	1.58		0.83	1.60	0.99													5.00
ODISHA (SOLAR POWER - DADRI)	1.33	0.81	0.69	1.34	0.83													5.00
ODISHA (SOLAR POWER - RAJASTHAN)	2.94	0.92	1.55	4.14	1.84													11.38
ODISHA (SOLAR POWER - RAJASTHAN-II)	1.47	0.46	0.77		0.92													3.62
ODISHA (SOLAR POWER - FARIDABAD)	1.53	0.46	0.66	1.48	0.86													5.00
WEST BENGAL (SOLAR POWER- RAJASTHAN)	10.29	3.22	5.42	13.79	6.43													39.15
WEST BENGAL (SOLAR POWER - RAJ-II)	4.41	1.38	2.32		2.76													10.87
TELANGANA (NSM-II)	12.02	3.67	5.74	11.45	7.13	8.96			1.09									50.06
ASSAM (SOLAR POWER - RAJASTHAN)	1.47	0.46	0.77	1.38	0.92													5.00
BALANCE UA POOL	197.94	63.63	96.25	169.83	112.32	187.54	198.00	148.50	36.74	240.00	198.00	9.00	76.50	40.50	9.00	153.00	108.00	2044.75
TALA HEP POWER																		
UTTAR PRADESH																44.98		44.98
HARYANA																14.99		14.99
RAJASTHAN																14.99		14.99
UT OF JAMMU & KASHMIR AND LADAKH																18.05		18.05
DELHI																29.99		29.99
PUNJAB																29.99		29.99
BALANCE UA POOL	197.94	63.63	96.25	169.83	112.32	187.54	198.00	148.50	36.74	240.00	198.00	9.00	76.50	40.50	9.00	0.00	108.00	1891.75
OTHER SPECIFIC ALLOCATIONS																		
UTTARAKHAND		0.00	0.00	0.00			0.00			0.00							0.00	0.00
TAMIL NADU						0.00	0.00		0.00									0.00
GUJARAT		2.24					24.59	3.78		2.08								32.69
UTTAR PRADESH								16.95										16.95
ASSAM	27.61	0.00	14.27	76.40	16.05												21.61	155.94
NAGALAND	6.88		3.57		4.25													14.70
ARUNACHAL PRADESH	3.07		1.61		1.97													6.65
MIZORAM	2.27		1.19		1.42													4.88
DVC												0.00	0.00	4.00	4.00			8.00
BALANCE UA POOL	158.11	61.38	75.60	93.43	88.63	187.54	173.42	127.77	36.74	237.92	198.00	9.00	76.50	36.50	5.00	0.00	86.39	1651.94
ALLOCATION FROM UA POOL																		
BIHAR	107.75	41.83	51.52	63.67	60.40	127.81	118.18	87.07	25.04	162.14	134.93	6.13	52.13	24.88	3.41	0.00	58.87	1125.75
JHARKHAND	17.27	6.71	8.26	10.21	9.68	20.49	18.94	13.96	4.01	25.99	21.63	0.98	8.36	3.99	0.55	0.00	9.44	180.45
ODISHA	19.33	7.50	9.24	11.42	10.83	22.92	21.20	15.62	4.49	29.08	24.20	1.10	9.35	4.46	0.61	0.00	10.56	201.92
WEST BENGAL	13.37	5.19	6.39	7.90	7.49	15.86	14.66	10.80	3.11	20.12	16.74	0.76	6.47	3.09	0.42	0.00	7.31	139.69
SIKKIM	0.39	0.15	0.19	0.23	0.22	0.47	0.43	0.32	0.09	0.59	0.49	0.02	0.19	0.09	0.01	0.00	0.22	4.12

UNALLOCATED POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS AND BHUTAN STATIONS IN EASTERN REGION																			
STATIONS/ BENEFICIARIES	Farakka-I&II	Farakka-III	Kahalgaon-I	Kahalgaon-II	Talcher-I	Barh-II	Barh-I	Nabinagar STPP-I (NPGC)	Kanti Bijlee Upadan Nigam Limited (KBUNL)-II	Darlipati STPS-I	North Karanpura U-I & U-II	Rangeet	Teesta-V	Chukha	Kurichu	Tala	Mangdechhu	TOTAL	
	TOTAL ALLOCATION FROM UNALLOCATED POWER IN MW																		
BIHAR	107.75	41.83	51.52	63.67	60.40	127.81	118.18	87.07	25.04	162.14	134.93	6.13	52.13	24.88	3.41	0.00	58.87	1125.75	
JHARKHAND	17.27	6.71	8.26	10.21	9.68	20.49	18.94	13.96	4.01	25.99	21.63	0.98	8.36	3.99	0.55	0.00	9.44	180.45	
DVC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	4.00	0.00	0.00	8.00	
ODISHA	19.33	7.50	9.24	11.42	10.83	22.92	21.20	15.62	4.49	29.08	24.20	1.10	9.35	4.46	0.61	0.00	10.56	201.92	
ODISHA (SOLAR POWER - AFTAB)	1.58	0.00	0.83	1.60	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	
ODISHA (SOLAR POWER - DADRI)	1.33	0.81	0.69	1.34	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	
ODISHA (SOLAR POWER - RAJASTHAN)	2.94	0.92	1.55	4.14	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.38	
ODISHA (SOLAR POWER - RAJASTHAN-II)	1.47	0.46	0.77	0.00	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	
ODISHA (SOLAR POWER - FARIDABAD)	1.53	0.46	0.66	1.48	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	
WEST BENGAL	13.37	5.19	6.39	7.90	7.49	15.86	14.66	10.80	3.11	20.12	16.74	0.76	6.47	3.09	0.42	0.00	7.31	139.69	
WEST BENGAL (SOLAR POWER- RAJASTHAN)	10.29	3.22	5.42	13.79	6.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.15	
WEST BENGAL (SOLAR POWER - RAJ-II)	4.41	1.38	2.32	0.00	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.87	
SIKKIM	0.39	0.15	0.19	0.23	0.22	0.47	0.43	0.32	0.09	0.59	0.49	0.02	0.19	0.09	0.01	0.00	0.22	4.12	
TELENGANA	12.02	3.67	5.74	11.45	7.13	8.96	0.00	0.00	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.06	
TAMILNADU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHHATISGARH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GUJARAT	0.00	2.24	0.00	0.00	0.00	0.00	24.59	3.78	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.69	
MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MAHARASHTRA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DD&DNH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UTTAR PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.98	0.00	61.93	
HARYANA	0.00	0.00	0.00																

PERCENTAGE SHARES OF EASTERN REGION AND BHUTAN STATIONS
IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

A. Allocations from E.R.

(All figures in %)

U.A.-Pooled 1651.940 MW	
State/UT	Round the clock
BIHAR	68.15
JHARKHAND	10.92
ODISHA	12.22
WEST BENGAL	8.46
SIKKIM	0.25
Total	100.00

1 Total Unallocated Pool Power	2232.33 MW
2 Special allocation to Powergrid	2.50 MW
3 Special allocation to Powergrid & Bangladesh	50.00 MW
3 Specific Allocation to NVVN and NTPC for bundling of solar power from NTPC's Coal stations	135.08 MW
4 Specific allocation to NR region states from Tala HEP	153.00 MW
5 Specific allocation to Uttarakhand (station specific)	0.00 MW
6 Specific allocation to Tamil Nadu (station specific)	0.00 MW
7 Specific allocation to Gujarat (station specific)	32.69 MW
8 Specific allocation to Uttar Pradesh (station specific)	16.95 MW
9 Specific allocation to Assam (station specific)	155.94 MW
10 Specific allocation to Nagaland (station specific)	14.70 MW
11 Specific allocation to Arunachal Pradesh (station specific)	6.65 MW
12 Specific allocation to Mizoram (station specific)	4.88 MW
13 Specific allocation to DVC (station specific)	8.00 MW
14 Balance Unallocated Pool for beneficiaries of the Region	1651.94 MW

PPA OF POWER IN MW FROM DVC STATIONS										
STATIONS/ BENEFICIARIES		Bokaro TPS - A	Chandrapur	Durgapur Steel TPS	Maithon-H	Mejia	Panchet	Koderma	Tilaiya-H	Raghunathpur
INSTALLED CAPACITY (MW)		500.00	500.00	1000.00	63.20	2340.00	80.00	1000.00	4.00	1200.00
WITHIN REGION	BIHAR									
	JHARKHAND							600.00		
	DVC	300.00		600.00	63.20	1378.88	80.00	50.00	4.00	546.00
	WEST BENGAL					50.00				204.00
	TSL			100.00		100.00				
OUTSIDE REGION	DELHI		300.00			211.12				
	HARYANA					100.00		100.00		100.00
	PUNJAB	200.00		200.00						300.00
	MADHYA PRADESH		200.00	100.00		200.00				
	KARNATAKA					200.00		250.00		
	KERALA					100.00				50.00

		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN NORTH EASTERN REGION							
STATIONS/ BENEFICIARIES		Loktak HPS	Khandong HPS	Kopili+Kopili Extn .HPS	Kopili HEP-II	Kathalguri GPS	Agartala GPS (CC)	Bongaigaon TPS	Doyang HPS
INSTALLED CAPACITY (MW)		105.00	50.00	200.00	25.00	291.00	130.00	750.00	75.00
WITHIN REGION	ARUNACHAL PRADESH	5.00	2.00	10.00	1.45	16.00	8.47	37.05	5.00
	ASSAM	24.30	24.83	93.67	11.43	145.00	48.49	381.00	28.00
	MANIPUR	30.40	2.67	12.33	1.43	20.00	9.15	47.10	5.00
	MANIPUR MERCHANT								
	MEGHALAYA	8.11	6.00	25.00	2.19	20.00	10.25	51.60	5.00
	MIZORAM	4.00	1.33	6.67	1.19	12.00	6.20	31.05	3.00
	MIZORAM MERCHANT								
	NAGALAND	6.10	3.00	11.00	1.27	15.00	6.64	32.10	13.00
	NAGALAND MERCHANT								
	TRIPURA	12.10	2.67	11.33	2.28	19.00	21.90	56.00	5.00
	HVDC BNC							1.50	
IL&FS/OTPC									
OUTSIDE REGION	TAMIL NADU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GOA								
	HARYANA								
	UTTAR PRADESH								
	CHHATTISGARH								
	UTTARAKHAND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MERCHANT CAPACITY									
TOTAL FIRM SHARE		90.00	42.50	170.00	21.24	247.00	111.10	637.40	64.00

STATIONS/ BENEFICIARIES		FIRM ALLOCATION OF POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN NORTH EASTERN REGION					
		Ranganadi HPS	Pare HEP	Monarchak CCGT	Tuirial HEP	Pallatana GPP	Kameng HEP (Unit I, II, III & IV)
INSTALLED CAPACITY (MW)		405.00	110.00	101.00	60.00	726.00	600.00
WITHIN REGION	ARUNACHAL PRADESH	74.00	20.54			22.00	83.00
	ASSAM	149.00	37.28			240.00	65.00
	MANIPUR	29.00	7.84			42.00	0.00
	MANIPUR MERCHANT					10.00	
	MEGHALAYA	27.00	9.28			79.00	15.00
	MIZORAM	18.00	4.94		60.00	22.00	0.00
	MIZORAM MERCHANT					20.00	
	NAGALAND	19.00	5.22			27.00	9.00
	NAGALAND MERCHANT					25.00	
	TRIPURA	29.00	8.40	101.00		196.00	0.00
	HVDC BNC						
IL&FS/OTPC					43.00		
OUTSIDE REGION	TAMIL NADU	0.00	0.00				
	GOA						2.00
	HARYANA						13.00
	UTTAR PRADESH						55.00
	CHHATTISGARH						13.00
	UTTARAKHAND	0.00	0.00				
MERCHANT CAPACITY							345.00
TOTAL FIRM SHARE		345.00	93.50	101.00	60.00	726.00	600.00

UNALLOCATED POWER IN MW FROM CONVENTIONAL CENTRAL GENERATING STATIONS IN NORTH EASTERN REGION											
STATIONS/ BENEFICIARIES	Loktak HPS	Khandong HPS	Kopili+Kopili Extn .HPS	Kopili HEP-II	Kathalguri GPS	Agartala GPS (CC)	Bongaigaon TPS	Doyang HPS	Ranganadi HPS	Pare HEP	TOTAL
INSTALLED CAPACITY (MW)	105.00	50.00	200.00	25.00	291.00	130.00	750.00	75.00	405.00	110.00	
POWER IN UA POOL (MW)	15.00	7.50	30.00	3.76	44.00	18.90	112.60	11.00	60.00	16.50	319.26
STATION SPECIFIC ALLOCATIONS											
TAMIL NADU							0.00				0.00
UTTARAKHAND							35.35				35.35
ARUNACHAL PRADESH							1.45				1.45
ASSAM							49.69				49.69
MANIPUR							9.20				9.20
MEGHALAYA							1.40				1.40
MIZORAM							9.57				9.57
NAGALAND							4.88				4.88
TRIPURA							1.03				1.03
BALANCE UA POOL	15.00	7.50	30.00	3.76	44.00	18.90	0.03	11.00	60.00	16.50	206.70
ALLOCATION FROM UA POOL											
ARUNACHAL PRADESH	0.19	0.10	0.38	0.05	0.56	0.24	0.00	0.14	0.77	0.21	2.65
ASSAM	6.62	3.31	13.24	1.66	19.42	8.34	0.01	4.85	26.48	7.28	91.22
MANIPUR	1.23	0.61	2.45	0.31	3.59	1.54	0.00	0.90	4.90	1.35	16.88
MEGHALAYA	4.90	2.45	9.80	1.23	14.37	6.17	0.01	3.59	19.60	5.39	67.52
MIZORAM	1.28	0.64	2.55	0.32	3.74	1.61	0.00	0.94	5.10	1.40	17.57
NAGALAND	0.65	0.32	1.30	0.16	1.91	0.82	0.00	0.48	2.60	0.71	8.96
TRIPURA	0.14	0.07	0.28	0.03	0.40	0.17	0.00	0.10	0.55	0.15	1.89
TOTAL ALLOCATION FROM UNALLOCATED POWER IN MW											
ARUNACHAL PRADESH	0.19	0.10	0.38	0.05	0.56	0.24	1.45	0.14	0.77	0.21	4.10
ASSAM	6.62	3.31	13.24	1.66	19.42	8.34	49.71	4.85	26.48	7.28	140.92
MANIPUR	1.23	0.61	2.45	0.31	3.59	1.54	9.20	0.90	4.90	1.35	26.08
MEGHALAYA	4.90	2.45	9.80	1.23	14.37	6.17	1.41	3.59	19.60	5.39	68.92
MIZORAM	1.28	0.64	2.55	0.32	3.74	1.61	9.57	0.94	5.10	1.40	27.14
NAGALAND	0.65	0.32	1.30	0.16	1.91	0.82	4.88	0.48	2.60	0.71	13.84
TRIPURA	0.14	0.07	0.28	0.03	0.40	0.17	1.03	0.10	0.55	0.15	2.93
TAMIL NADU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UTTARAKHAND	0.00	0.00	0.00	0.00	0.00	0.00	35.35	0.00	0.00	0.00	35.35

PERCENTAGE SHARES AND ENTITLEMENTS OF NORTH EASTERN REGION UTILITIES
IN VARIOUS CENTRAL SECTOR GENERATING STATIONS

A. Allocations from N.E.R.

(All figures in %)

U.A.-Pooled 206.76 MW	
State/UT	Round the clock
Arunachal Pradesh	1.28
Assam	44.13
Manipur	8.17
Meghalaya	32.67
Mizoram	8.50
Nagaland	4.33
Tripura	0.92
Total	100.00

Total Unallocated Pool Power

319.26 MW

Special allocation of Bongaigaon Station

112.50 MW

Balance Unallocated Pool for beneficiaries of the Region

206.76 MW

ALLOCATION OF POWER IN MW FROM DEDICATED STATIONS															
STATIONS/ BENEFICIARIES	NORTHERN REGION						WESTERN REGION					SOUTHERN REGION	EASTERN REGION		
	Tanda TPS	Faridabad CCGT	Rajasthan Atomic Power Station (RAPS U-1 & 2)	Chutak(H) 4*11	Barsingsar Lignite(T) 2*125	Nimoo Bazgo 3*15	Bhilai TPS	Ratnagiri GPS	Tarapur APS	Omkareshwar HEP	Indira Sagar HEP	Kayamkulam CCGT	Teesta Low Dam	Teesta Low Dam 4*40 , Stg. IV	Barauni TPS U-6 7 & 8
	440.00	431.00	300.00	44.00	250.00	45.00	500.00	1967.08	320.00	520.00	1000.00	360.00	132.00	160.00	710.00
UTTAR PRADESH	440.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARYANA	0.00	431.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAJASTHAN	0.00	0.00	300.00	0.00	250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UT OF JAMMU & KASHMIR AND LADAKH	0.00	0.00	0.00	44.00	0.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHHATTISGARH	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DNHDDPDCL	0.00	0.00	0.00	0.00	0.00	0.00	170.00	78.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAHARASHTRA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1868.73	160.00	0.00	0.00	0.00	0.00	0.00	0.00
GOA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GUJARAT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.00	0.00	0.00	0.00	0.00	0.00	0.00
MADHYA PRADESH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	520.00	1000.00	0.00	0.00	0.00	0.00
KERALA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00	0.00	0.00	0.00
WEST BENGAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132.00	160.00	0.00
BIHAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	710.00
SAIL							280.00								
TOTAL SHARE	440.00	431.00	300.00	44.00	250.00	45.00	500.00	1967.08	320.00	520.00	1000.00	360.00	132.00	160.00	710.00

Anticipated month wise power supply position of India during the year 2024-25

All India

Month	Peak				Energy			
	Demand	Availa- bility	Surplus(+)/ Deficit(-)		Require- ment	Availa- bility	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	237,611	242,580	4,969	2.1	147,641	150,216	2,576	1.7
May-24	235,034	238,720	3,686	1.6	151,960	155,384	3,423	2.3
Jun-24	240,904	239,557	-1,346	-0.6	151,153	153,600	2,447	1.6
Jul-24	229,999	225,787	-4,211	-1.8	148,911	148,885	-26	0.0
Aug-24	254,702	240,947	-13,756	-5.4	160,165	159,116	-1,049	-0.7
Sep-24	256,530	245,615	-10,915	-4.3	146,295	149,037	2,742	1.9
Oct-24	228,193	241,874	13,681	6.0	141,089	145,793	4,705	3.3
Nov-24	215,655	235,300	19,645	9.1	128,859	136,800	7,940	6.2
Dec-24	229,779	239,847	10,068	4.4	133,745	143,500	9,755	7.3
Jan-25	235,446	243,550	8,104	3.4	141,362	143,829	2,467	1.7
Feb-25	232,005	247,067	15,062	6.5	133,438	136,163	2,725	2.0
Mar-25	240,137	253,521	13,384	5.6	149,744	154,197	4,453	3.0
Annual	256,530	245,615	-10,915	-4.3	1,734,361	1,776,520	42,159	2.4

Peak: Demand vs Availability

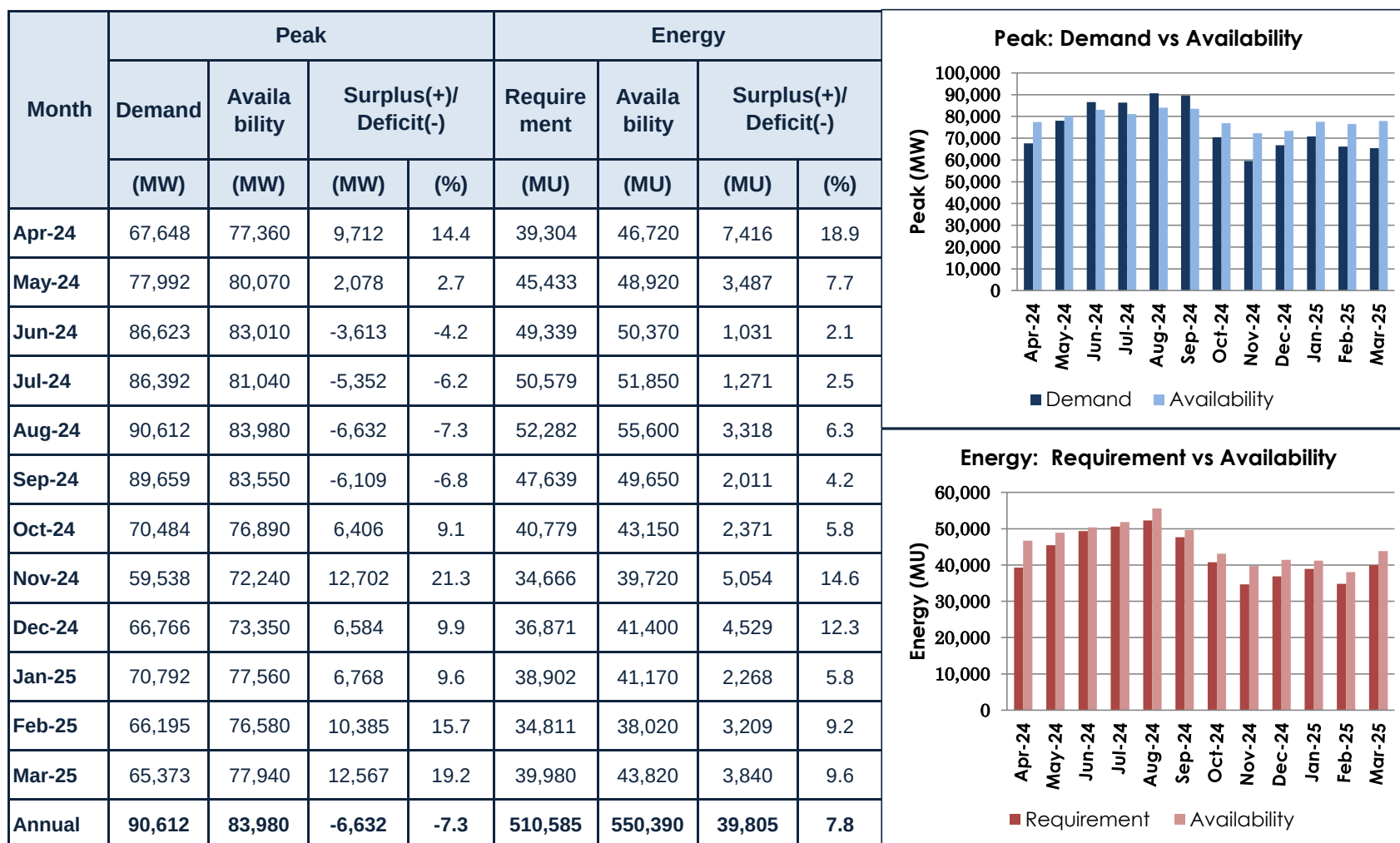


Energy: Requirement vs Availability



Anticipated month-wise power supply position of Region for 2024-25

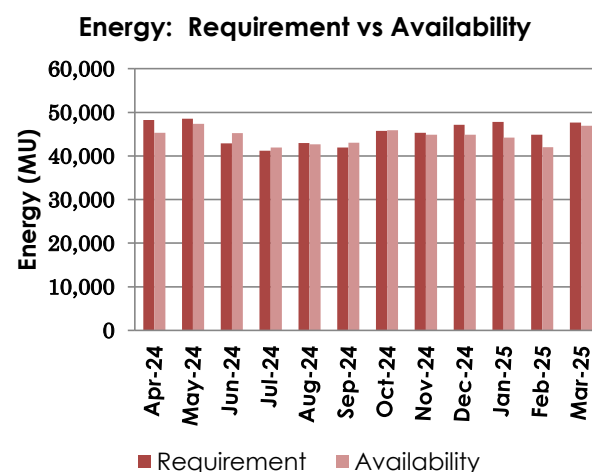
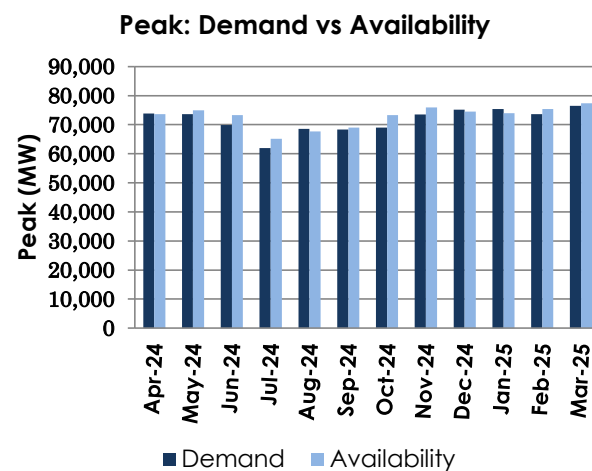
Northern Region



Anticipated month-wise power supply position of Region for 2024-25

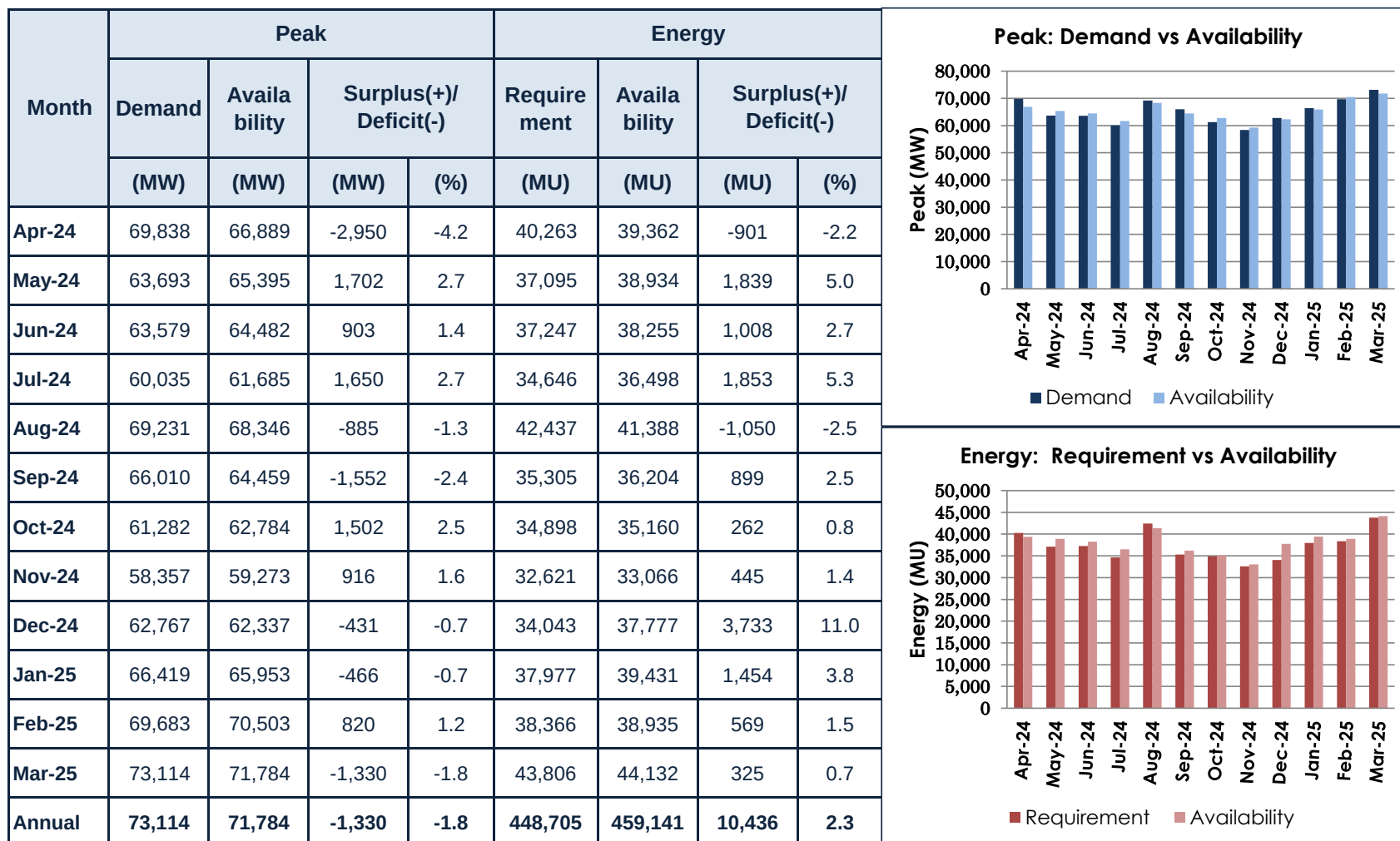
Western Region

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	73,877	73,622	-255	-0.3	48,254	45,302	-2,952	-6.1
May-24	73,651	74,971	1,320	1.8	48,510	47,388	-1,122	-2.3
Jun-24	69,872	73,265	3,393	4.9	42,914	45,244	2,330	5.4
Jul-24	61,992	65,127	3,135	5.1	41,173	41,953	780	1.9
Aug-24	68,549	67,631	-918	-1.3	42,994	42,668	-326	-0.8
Sep-24	68,345	68,986	641	0.9	41,913	43,024	1,111	2.7
Oct-24	69,036	73,308	4,271	6.2	45,782	45,912	130	0.3
Nov-24	73,502	75,954	2,452	3.3	45,331	44,866	-465	-1.0
Dec-24	75,190	74,472	-718	-1.0	47,132	44,897	-2,235	-4.7
Jan-25	75,402	73,915	-1,487	-2.0	47,837	44,186	-3,650	-7.6
Feb-25	73,645	75,355	1,710	2.3	44,873	41,984	-2,889	-6.4
Mar-25	76,437	77,390	953	1.2	47,686	46,897	-789	-1.7
Annual	76,437	77,390	953	1.2	544,399	534,320	-10,079	-1.9



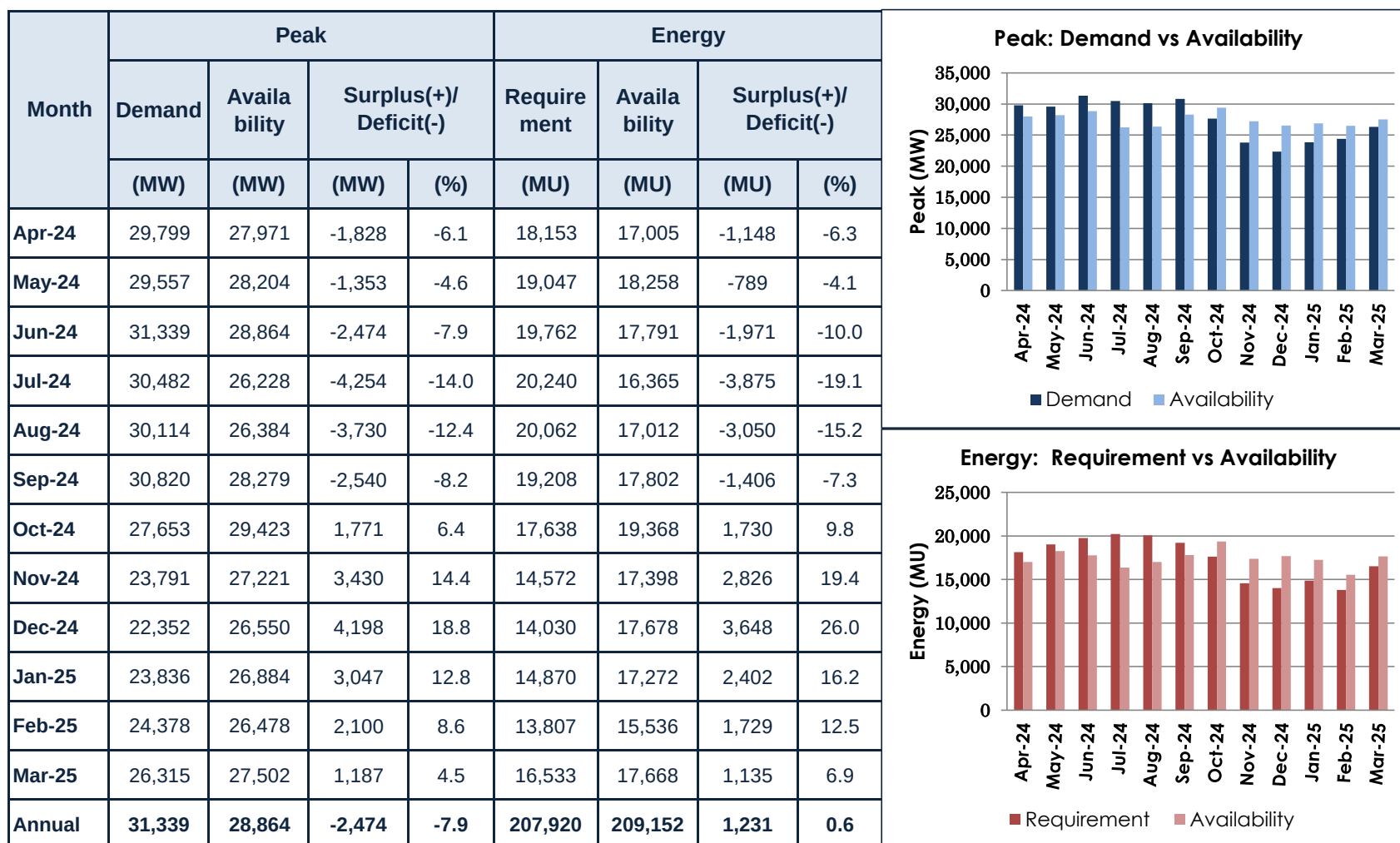
Anticipated month-wise power supply position of Region for 2024-25

Southern Region



Anticipated month-wise power supply position of Region for 2024-25

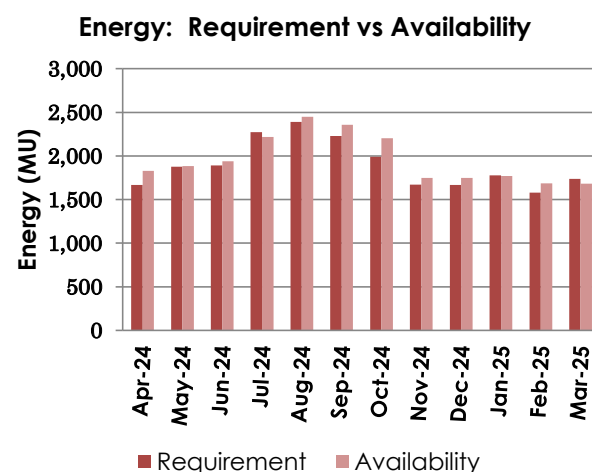
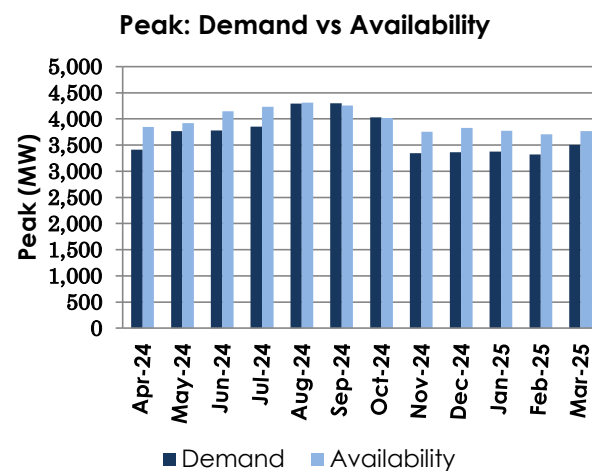
Eastern Region



Anticipated month-wise power supply position of Region for 2024-25

North-Eastern Region

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	3,413	3,848	435	12.7	1,667	1,828	161	9.6
May-24	3,768	3,921	153	4.1	1,875	1,884	9	0.5
Jun-24	3,777	4,142	365	9.7	1,890	1,940	50	2.6
Jul-24	3,853	4,229	376	9.8	2,274	2,218	-56	-2.4
Aug-24	4,289	4,312	23	0.5	2,390	2,449	59	2.5
Sep-24	4,297	4,253	-45	-1.0	2,230	2,357	127	5.7
Oct-24	4,030	4,017	-13	-0.3	1,992	2,204	212	10.7
Nov-24	3,347	3,755	408	12.2	1,670	1,750	80	4.8
Dec-24	3,362	3,826	464	13.8	1,669	1,749	80	4.8
Jan-25	3,378	3,771	393	11.6	1,778	1,770	-8	-0.4
Feb-25	3,317	3,703	386	11.6	1,581	1,688	107	6.7
Mar-25	3,506	3,769	263	7.5	1,737	1,681	-56	-3.2
Annual	4,297	4,253	-45	-1.0	22,753	23,518	765	3.4

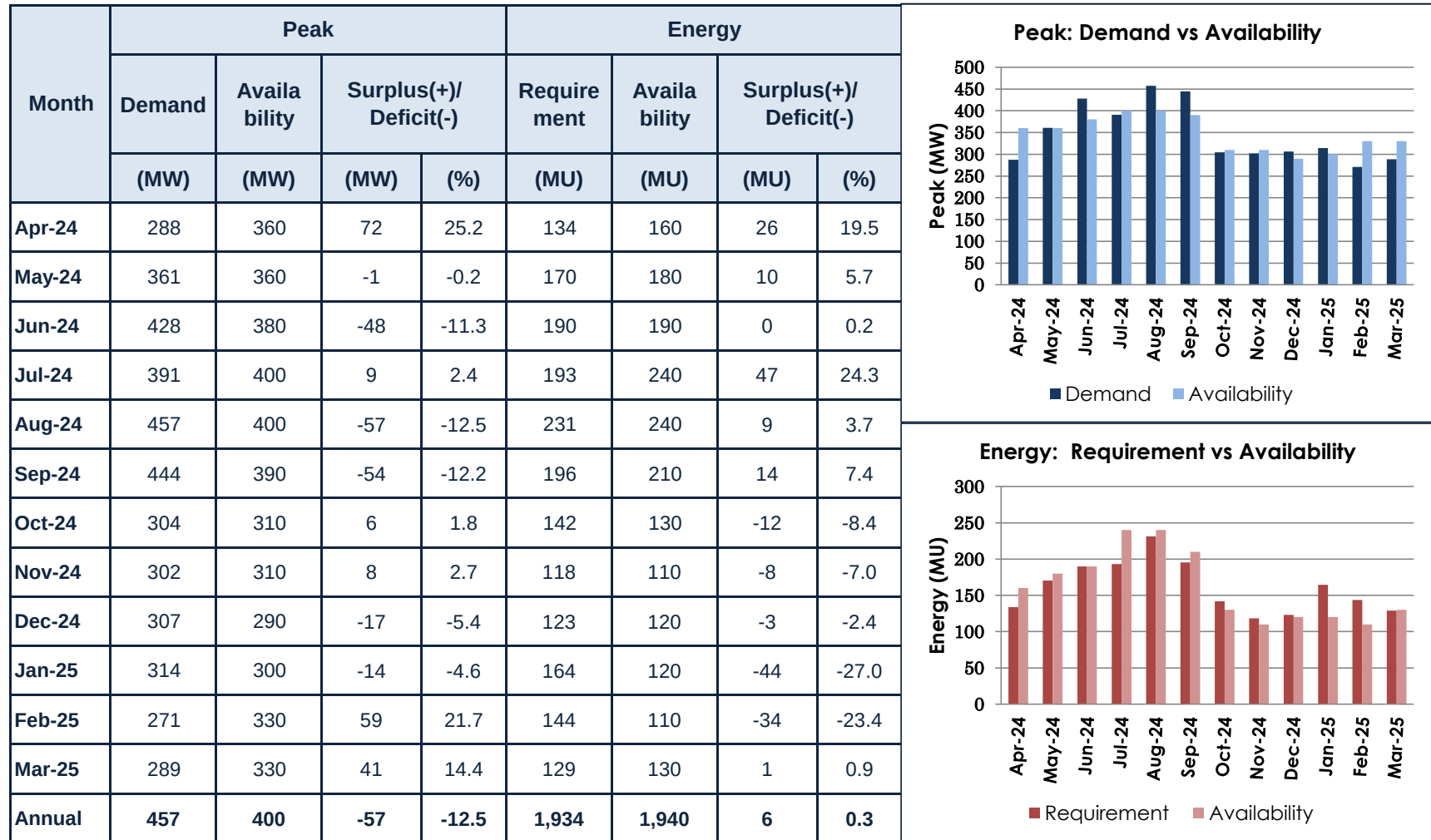


Anticipated annual power supply position in each State/ UT for 2024-25

State / Region	Energy				Peak			
	Requirement	Availability	Surplus(+)/	Deficit(-)	Demand	Availability	Surplus(+)/	Deficit(-)
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	1,934	1,940	6	0.3	457	400	-57	-12.5
Delhi	36,505	43,100	6,595	18.1	8,160	7,700	-460	-5.6
Haryana	65,144	80,100	14,956	23.0	14,573	12,900	-1,673	-11.5
Himachal Pradesh	13,116	15,000	1,884	14.4	2,219	3,480	1,262	56.9
UT of J&K and Ladakh	22,522	18,970	-3,552	-15.8	3,634	3,310	-324	-8.9
Punjab	77,801	81,880	4,079	5.2	16,686	12,380	-4,306	-25.8
Rajasthan	116,342	108,220	-8,122	-7.0	19,342	18,360	-982	-5.1
Uttar Pradesh	160,637	186,900	26,263	16.3	31,917	30,870	-1,047	-3.3
Uttarakhand	16,584	14,280	-2,304	-13.9	2,752	3,130	378	13.7
Northern Region	510,585	550,390	39,805	7.8	90,612	83,980	-6,632	-7.3
Chhattisgarh	46,013	45,482	-531	-1.2	6,776	6,329	-446	-6.6
Gujarat	153,845	150,298	-3,546	-2.3	24,047	21,527	-2,519	-10.5
Madhya Pradesh	106,549	125,048	18,499	17.4	19,686	17,050	-2,636	-13.4
Maharashtra	221,422	210,884	-10,537	-4.8	32,640	30,798	-1,842	-5.6
Daman & Diu and Dadra & Nagar Haveli	10,995	11,407	412	3.7	1,385	1,391	6	0.4
Goa	5,575	5,326	-248	-4.5	857	786	-71	-8.3
Western Region	544,399	534,320	-10,079	-1.9	76,437	77,390	953	1.2
Andhra Pradesh	86,711	92,176	5,465	6.3	14,931	16,143	1,212	8.1
Karnataka	94,924	98,850	3,926	4.1	18,489	17,497	-993	-5.4
Kerala	32,112	30,885	-1,227	-3.8	5,424	5,103	-322	-5.9
Tamil Nadu	133,339	134,365	1,025	0.8	20,806	20,629	-177	-0.8
Telangana	97,887	98,267	380	0.4	18,501	16,728	-1,773	-9.6
Puducherry	3,654	4,542	888	24.3	563	643	79	14.1
Southern Region	448,705	459,141	10,436	2.3	73,114	71,784	-1,330	-1.8
Bihar	44,914	55,539	10,625	23.7	8,057	7,331	-726	-9.0
Damodar Valley Corporation	28,202	22,894	-5,308	-18.8	3,625	4,235	610	16.8
Jharkhand	14,187	11,423	-2,764	-19.5	2,263	1,782	-481	-21.2
Odisha	48,948	51,970	3,022	6.2	5,800	6,415	615	10.6
West Bengal	70,998	64,026	-6,972	-9.8	12,781	9,431	-3,350	-26.2
Sikkim	672	3,301	2,629	391.4	145	575	430	296.8
Eastern Region	207,920	209,152	1,231	0.6	31,339	28,864	-2,474	-7.9
Arunachal Pradesh	1,136	1,521	386	34.0	212	412	200	94.5
Assam	14,026	13,010	-1,015	-7.2	2,988	2,291	-696	-23.3
Manipur	1,175	1,400	225	19.1	289	251	-39	-13.3
Meghalaya	2,685	3,019	334	12.4	474	557	83	17.4
Mizoram	794	1,118	324	40.7	188	209	21	11.4
Nagaland	1,031	1,168	138	13.3	194	201	7	3.7
Tripura	1,905	2,281	375	19.7	397	402	5	1.2
North-Eastern Region	22,753	23,518	765	3.4	4,297	4,253	-45	-1.0
All India	1,734,361	1,776,520	42,159	2.4	256,530	245,615	-10,915	-4.3

Anticipated month-wise power supply position for 2024-25

Chandigarh



Anticipated month-wise power supply position for 2024-25

Delhi

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	6,324	7,630	1,306	20.7	2,743	3,970	1,227	44.7
May-24	7,344	7,700	356	4.8	3,861	4,150	289	7.5
Jun-24	8,109	7,400	-709	-8.7	4,063	4,090	27	0.7
Jul-24	8,160	7,330	-830	-10.2	4,166	4,100	-66	-1.6
Aug-24	7,475	7,330	-145	-1.9	3,962	4,420	458	11.6
Sep-24	7,423	6,530	-893	-12.0	3,757	3,630	-127	-3.4
Oct-24	5,661	6,010	349	6.2	2,858	3,020	162	5.7
Nov-24	4,080	5,280	1,200	29.4	2,083	2,820	737	35.4
Dec-24	5,508	6,070	562	10.2	2,174	3,320	1,146	52.7
Jan-25	5,814	6,170	356	6.1	2,561	3,260	699	27.3
Feb-25	5,151	6,050	899	17.5	1,981	2,940	959	48.4
Mar-25	4,794	5,960	1,166	24.3	2,296	3,380	1,084	47.2
Annual	8,160	7,700	-460	-5.6	36,505	43,100	6,595	18.1

Peak: Demand vs Availability

Month	Demand	Availability
Apr-24	6,324	7,630
May-24	7,344	7,700
Jun-24	8,109	7,400
Jul-24	8,160	7,330
Aug-24	7,475	7,330
Sep-24	7,423	6,530
Oct-24	5,661	6,010
Nov-24	4,080	5,280
Dec-24	5,508	6,070
Jan-25	5,814	6,170
Feb-25	5,151	6,050
Mar-25	4,794	5,960

■ Demand ■ Availability

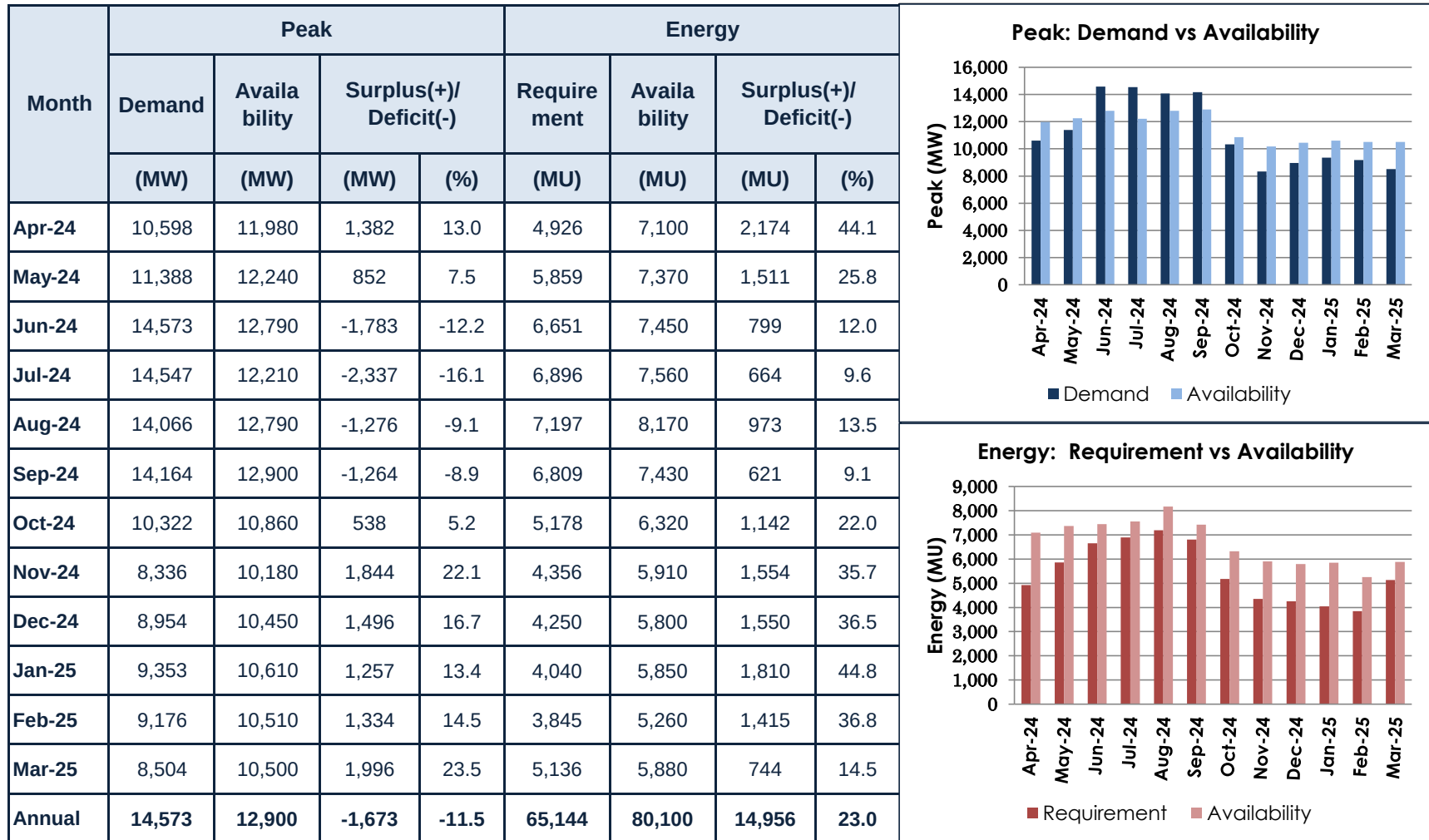
Energy: Requirement vs Availability

Month	Requirement	Availability
Apr-24	2,743	3,970
May-24	3,861	4,150
Jun-24	4,063	4,090
Jul-24	4,166	4,100
Aug-24	3,962	4,420
Sep-24	3,757	3,630
Oct-24	2,858	3,020
Nov-24	2,083	2,820
Dec-24	2,174	3,320
Jan-25	2,561	3,260
Feb-25	1,981	2,940
Mar-25	2,296	3,380

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

Haryana

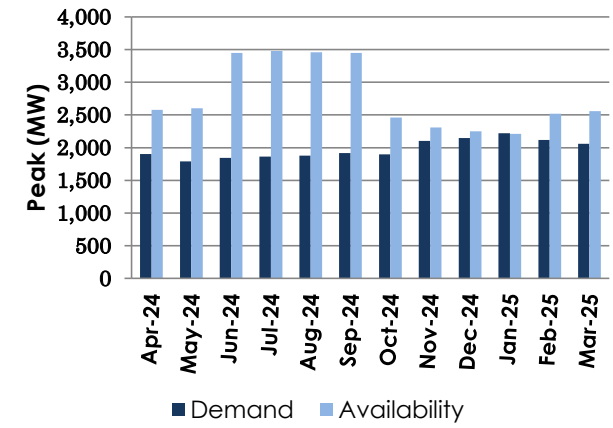


Anticipated month-wise power supply position for 2024-25

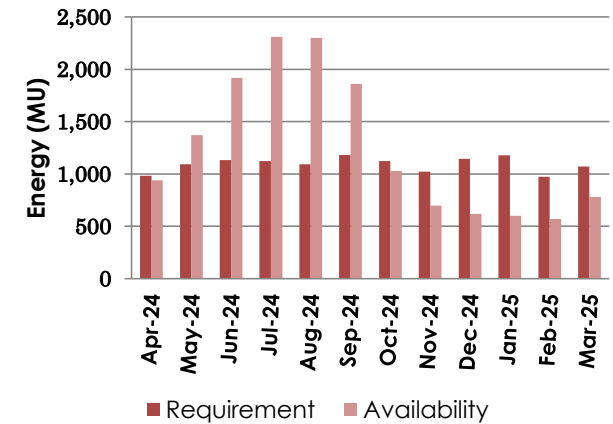
Himachal Pradesh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	1,900	2,580	680	35.8	984	940	-44	-4.5
May-24	1,788	2,600	812	45.4	1,092	1,370	278	25.4
Jun-24	1,842	3,450	1,608	87.3	1,132	1,920	788	69.5
Jul-24	1,865	3,480	1,615	86.6	1,123	2,310	1,187	105.8
Aug-24	1,879	3,460	1,581	84.2	1,093	2,300	1,207	110.4
Sep-24	1,918	3,450	1,532	79.8	1,181	1,860	679	57.6
Oct-24	1,897	2,460	563	29.7	1,123	1,030	-93	-8.3
Nov-24	2,104	2,310	206	9.8	1,022	700	-322	-31.5
Dec-24	2,146	2,250	104	4.8	1,145	620	-525	-45.8
Jan-25	2,219	2,210	-9	-0.4	1,178	600	-578	-49.1
Feb-25	2,118	2,520	402	19.0	973	570	-403	-41.4
Mar-25	2,058	2,560	502	24.4	1,071	780	-291	-27.2
Annual	2,219	3,480	1,262	56.9	13,116	15,000	1,884	14.4

Peak: Demand vs Availability



Energy: Requirement vs Availability

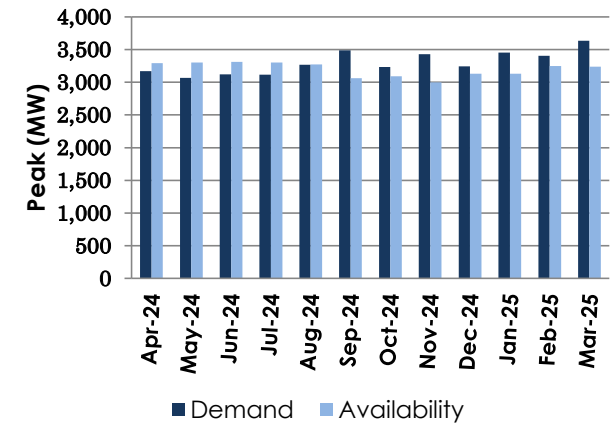


Anticipated month-wise power supply position for 2024-25

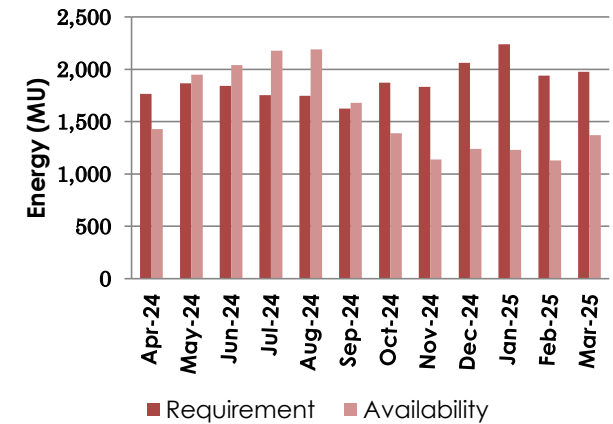
UT of J&K and Ladakh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	3,169	3,290	121	3.8	1,766	1,430	-336	-19.0
May-24	3,069	3,300	231	7.5	1,867	1,950	83	4.5
Jun-24	3,121	3,310	189	6.1	1,842	2,040	198	10.8
Jul-24	3,115	3,300	185	5.9	1,753	2,180	427	24.3
Aug-24	3,269	3,270	1	0.0	1,747	2,190	443	25.3
Sep-24	3,485	3,060	-425	-12.2	1,624	1,680	56	3.4
Oct-24	3,235	3,090	-145	-4.5	1,872	1,390	-482	-25.7
Nov-24	3,431	3,000	-431	-12.6	1,832	1,140	-692	-37.8
Dec-24	3,245	3,130	-115	-3.5	2,062	1,240	-822	-39.9
Jan-25	3,455	3,130	-325	-9.4	2,240	1,230	-1,010	-45.1
Feb-25	3,403	3,250	-153	-4.5	1,939	1,130	-809	-41.7
Mar-25	3,634	3,240	-394	-10.8	1,977	1,370	-607	-30.7
Annual	3,634	3,310	-324	-8.9	22,522	18,970	-3,552	-15.8

Peak: Demand vs Availability



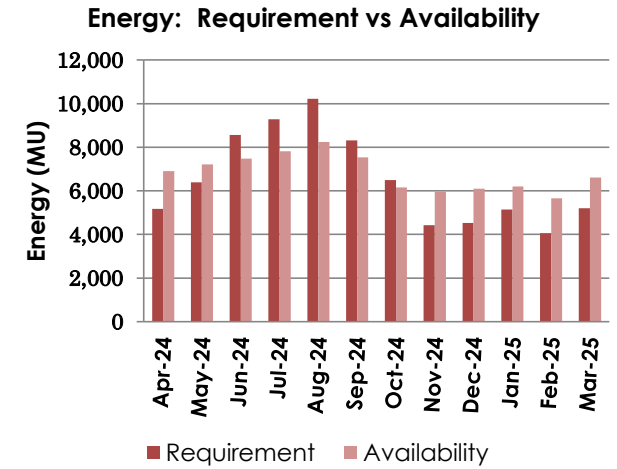
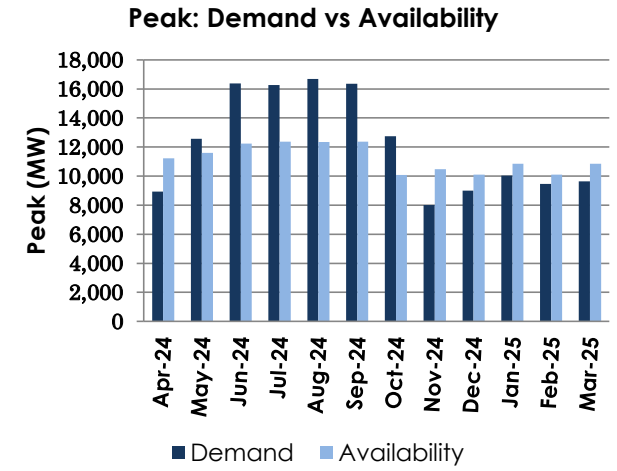
Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2024-25

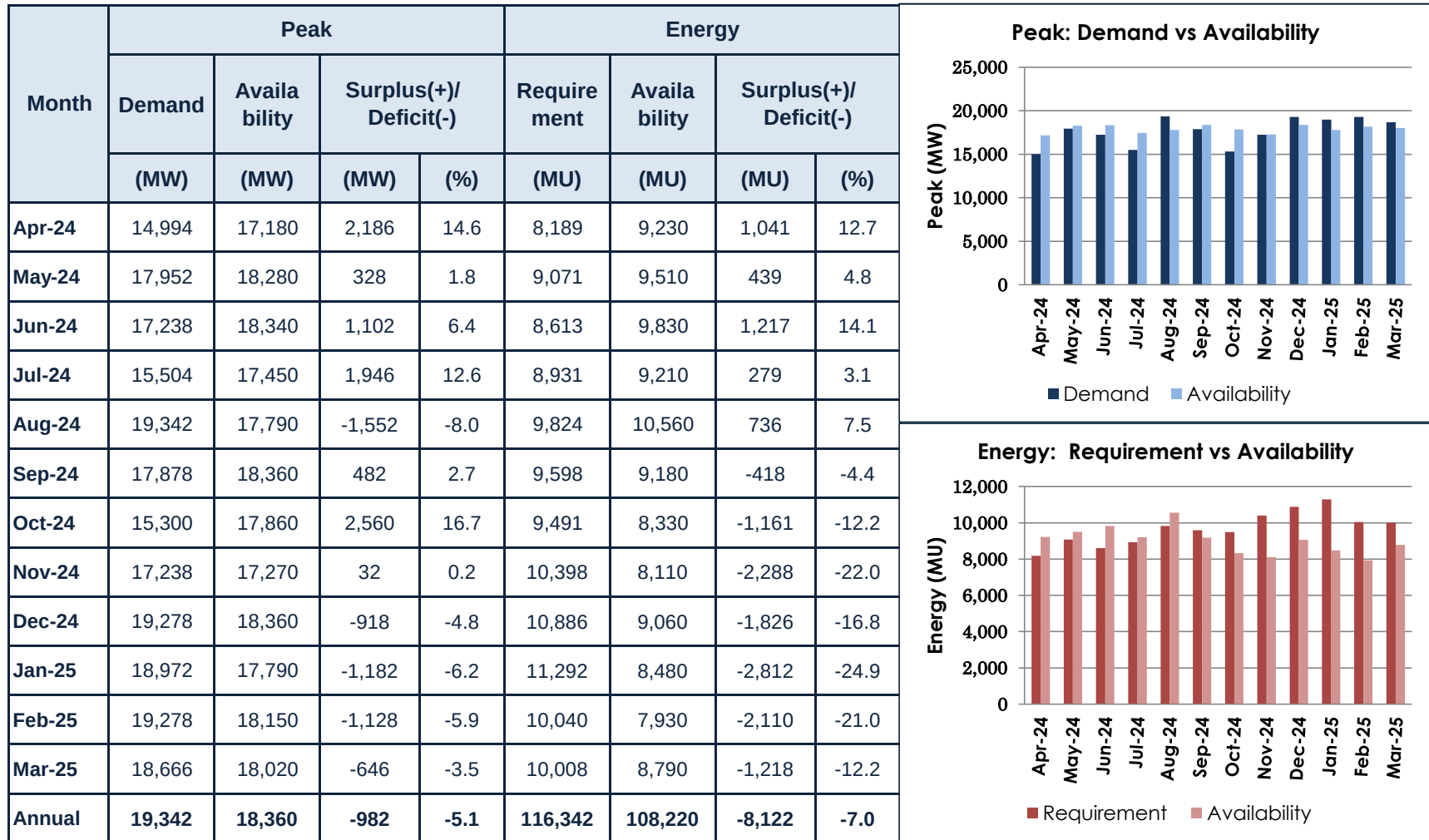
Punjab

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	8,935	11,230	2,295	25.7	5,168	6,910	1,742	33.7
May-24	12,557	11,610	-947	-7.5	6,395	7,220	825	12.9
Jun-24	16,378	12,240	-4,138	-25.3	8,561	7,480	-1,081	-12.6
Jul-24	16,265	12,380	-3,885	-23.9	9,283	7,810	-1,473	-15.9
Aug-24	16,686	12,340	-4,346	-26.0	10,221	8,240	-1,981	-19.4
Sep-24	16,357	12,360	-3,997	-24.4	8,309	7,540	-769	-9.3
Oct-24	12,748	10,080	-2,668	-20.9	6,499	6,150	-349	-5.4
Nov-24	8,006	10,480	2,474	30.9	4,424	5,960	1,536	34.7
Dec-24	8,991	10,100	1,109	12.3	4,531	6,100	1,569	34.6
Jan-25	10,026	10,840	814	8.1	5,142	6,200	1,058	20.6
Feb-25	9,455	10,110	655	6.9	4,064	5,660	1,596	39.3
Mar-25	9,629	10,860	1,231	12.8	5,203	6,610	1,407	27.0
Annual	16,686	12,380	-4,306	-25.8	77,801	81,880	4,079	5.2



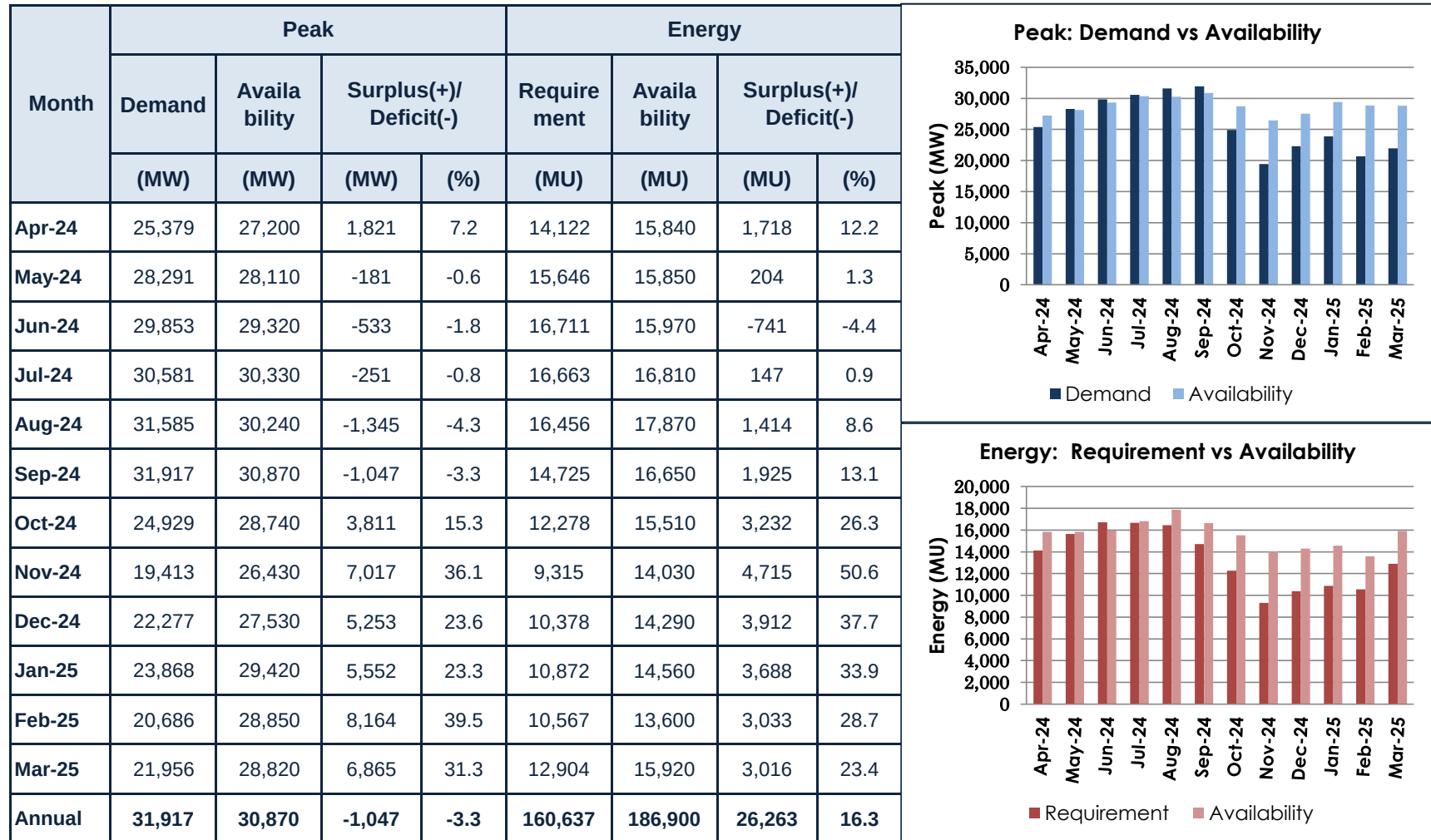
Anticipated month-wise power supply position for 2024-25

Rajasthan



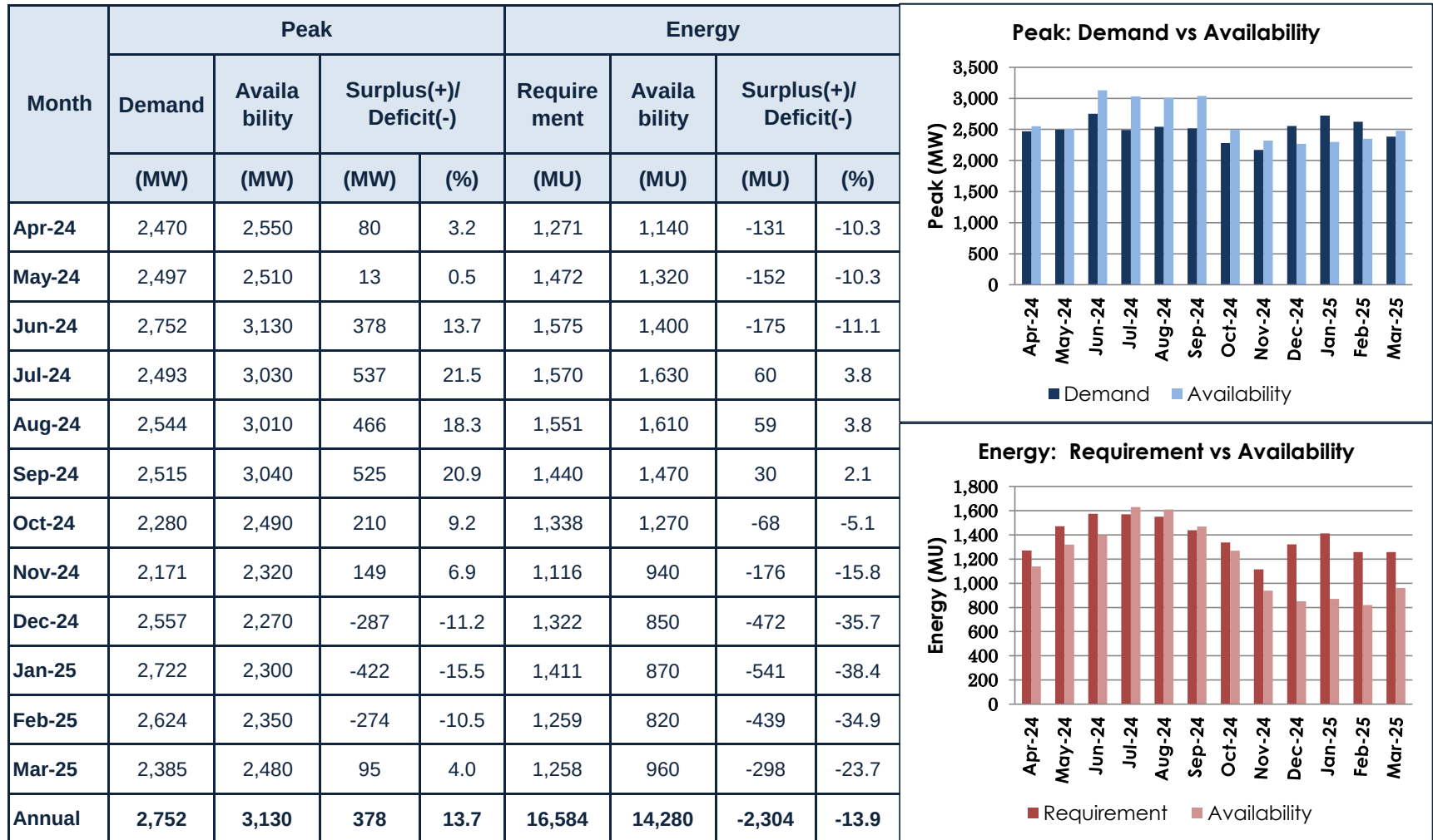
Anticipated month-wise power supply position for 2024-25

Uttar Pradesh



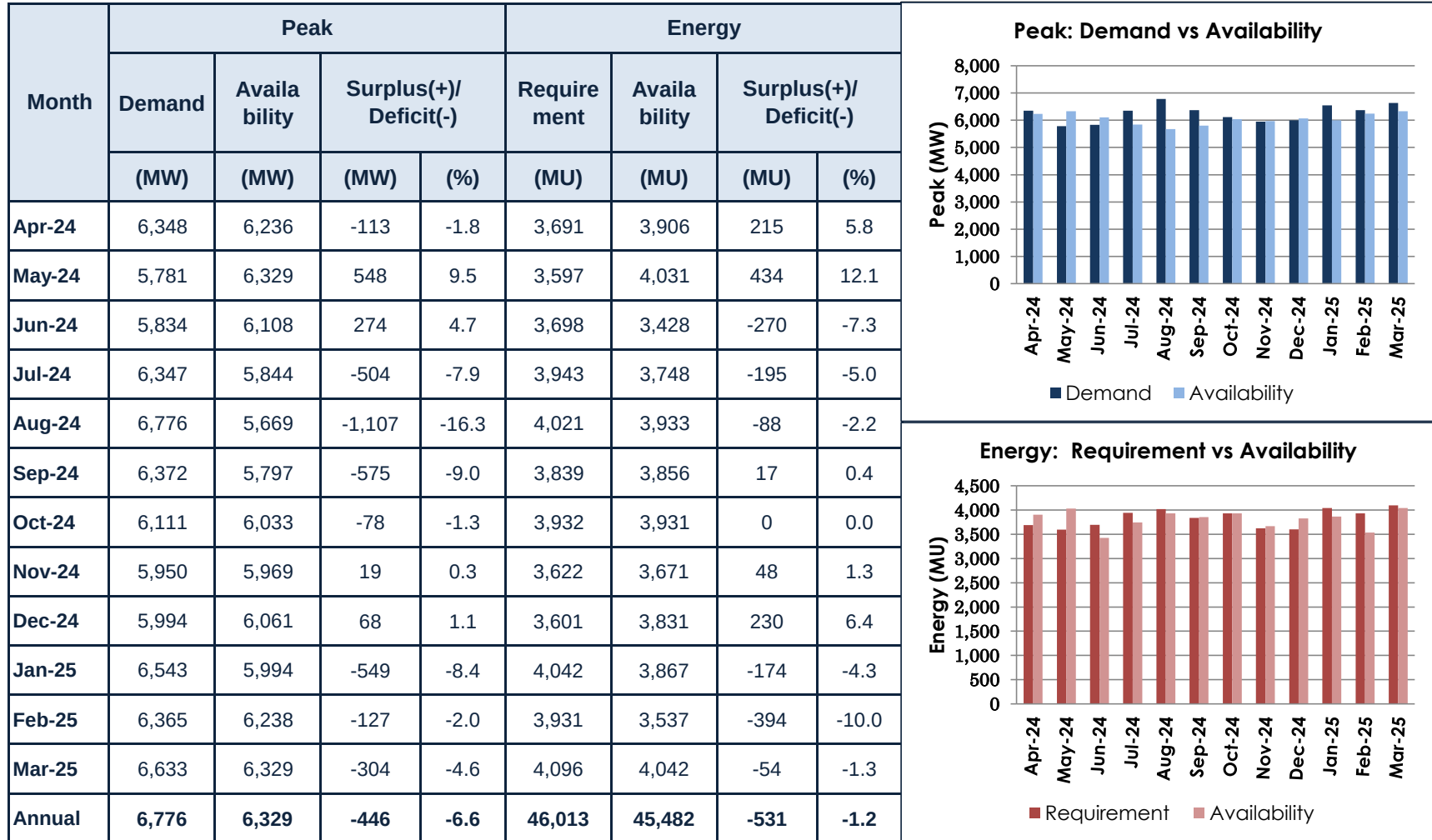
Anticipated month-wise power supply position for 2024-25

Uttarakhand



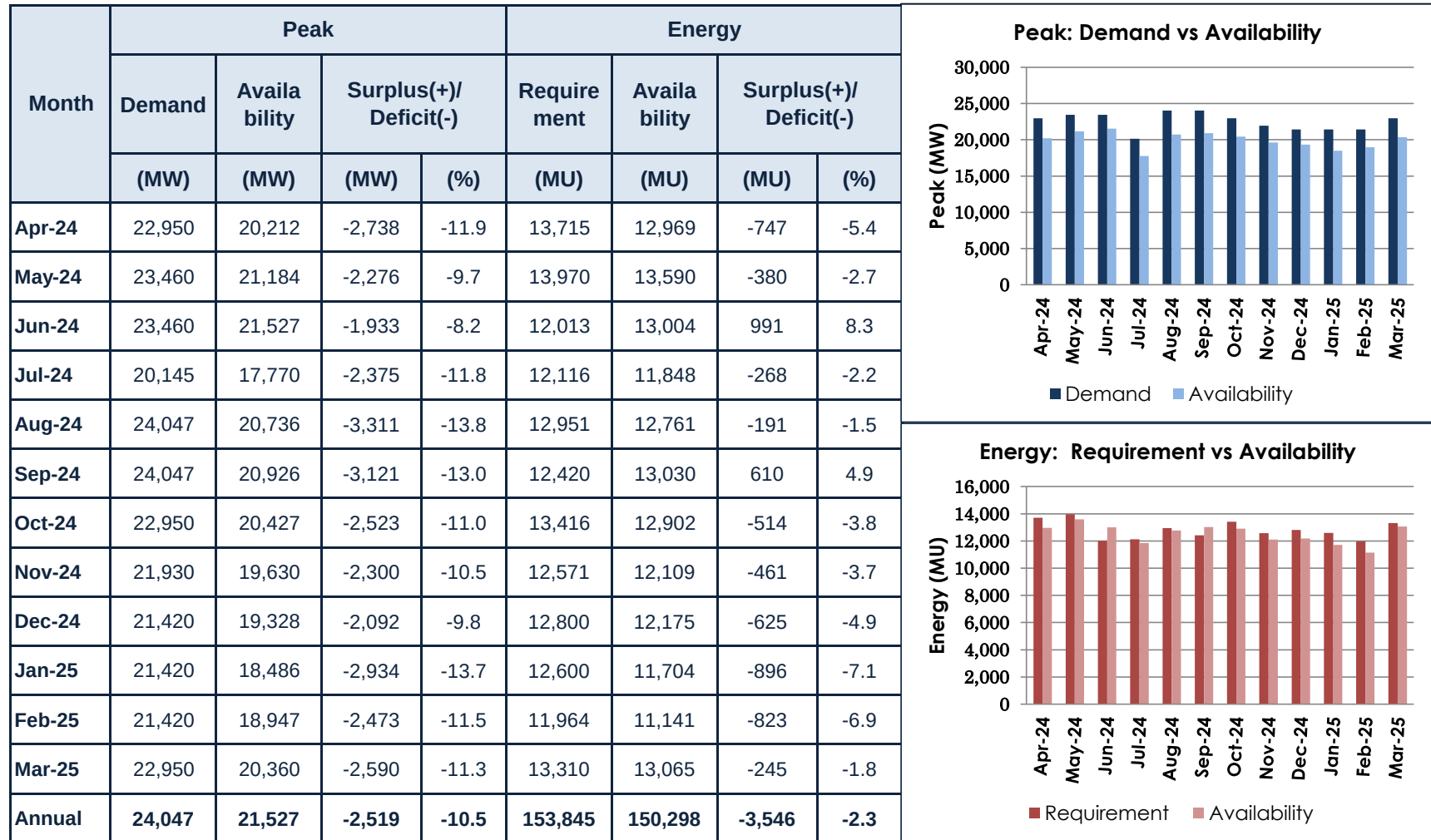
Anticipated month-wise power supply position for 2024-25

Chhattisgarh



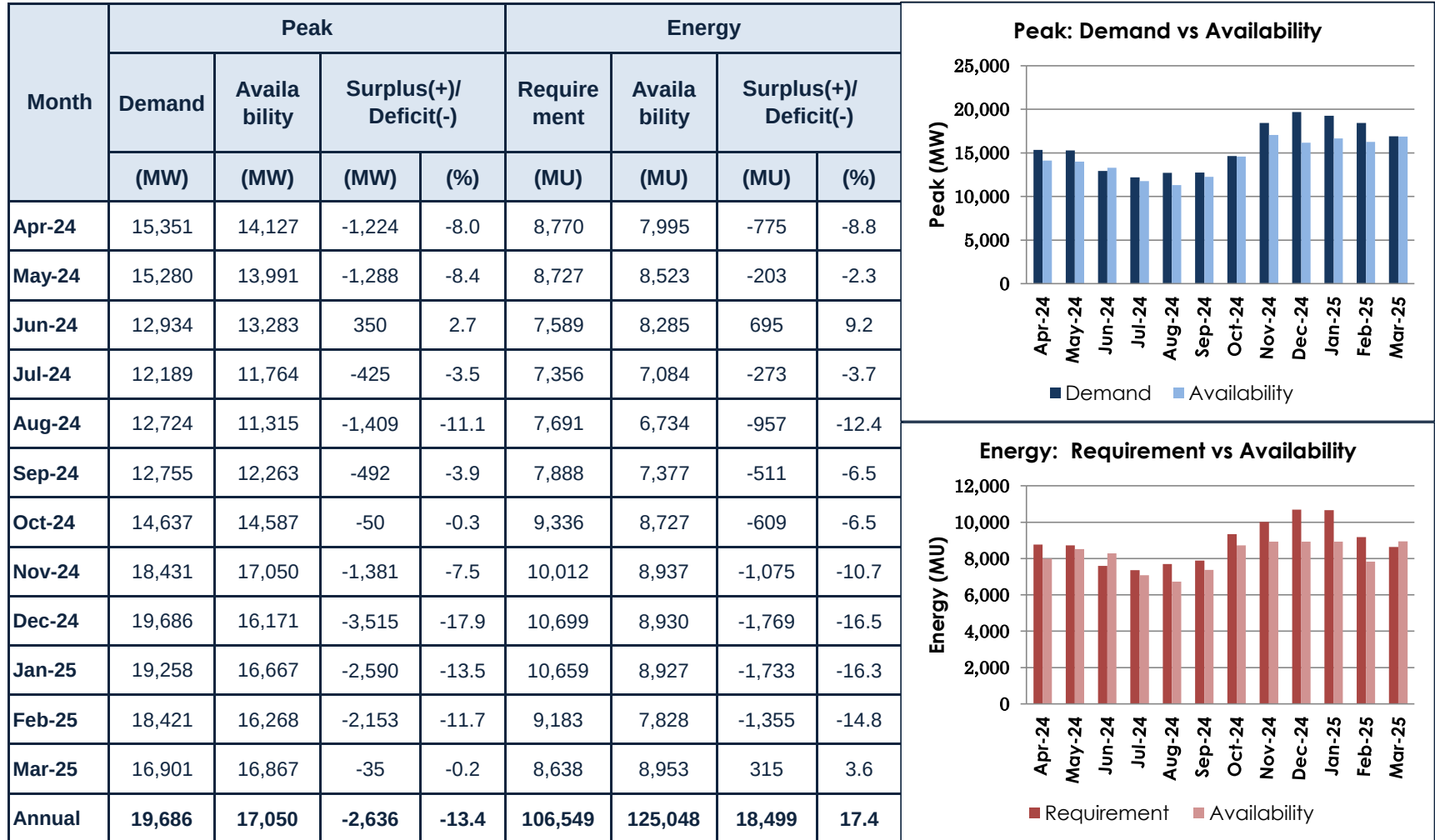
Anticipated month-wise power supply position for 2024-25

Gujarat



Anticipated month-wise power supply position for 2024-25

Madhya Pradesh

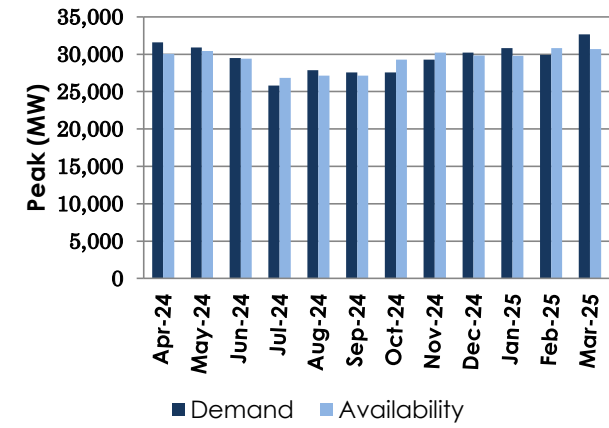


Anticipated month-wise power supply position for 2024-25

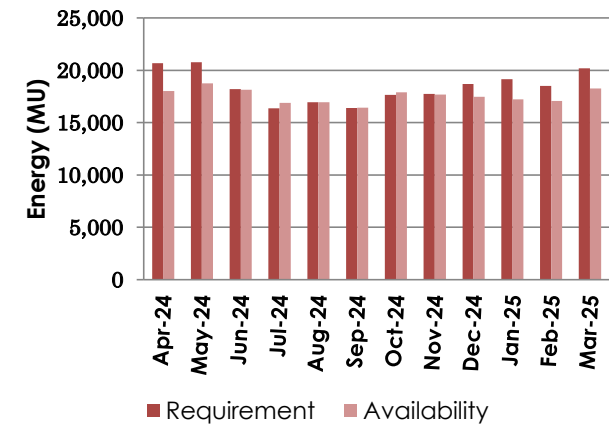
Maharashtra

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	31,594	30,063	-1,531	-4.8	20,683	18,024	-2,659	-12.9
May-24	30,923	30,439	-483	-1.6	20,787	18,759	-2,028	-9.8
Jun-24	29,485	29,392	-93	-0.3	18,219	18,141	-78	-0.4
Jul-24	25,798	26,844	1,046	4.1	16,387	16,894	507	3.1
Aug-24	27,844	27,130	-714	-2.6	16,952	16,955	3	0.0
Sep-24	27,580	27,123	-457	-1.7	16,417	16,431	14	0.1
Oct-24	27,558	29,268	1,710	6.2	17,657	17,915	257	1.5
Nov-24	29,265	30,238	973	3.3	17,755	17,698	-56	-0.3
Dec-24	30,218	29,833	-385	-1.3	18,684	17,460	-1,225	-6.6
Jan-25	30,824	29,782	-1,041	-3.4	19,157	17,242	-1,915	-10.0
Feb-25	29,904	30,798	894	3.0	18,514	17,082	-1,432	-7.7
Mar-25	32,640	30,685	-1,955	-6.0	20,209	18,283	-1,926	-9.5
Annual	32,640	30,798	-1,842	-5.6	221,422	210,884	-10,537	-4.8

Peak: Demand vs Availability



Energy: Requirement vs Availability

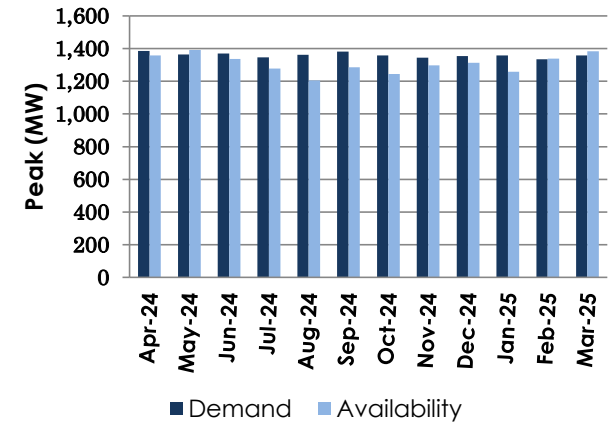


Anticipated month-wise power supply position for 2024-25

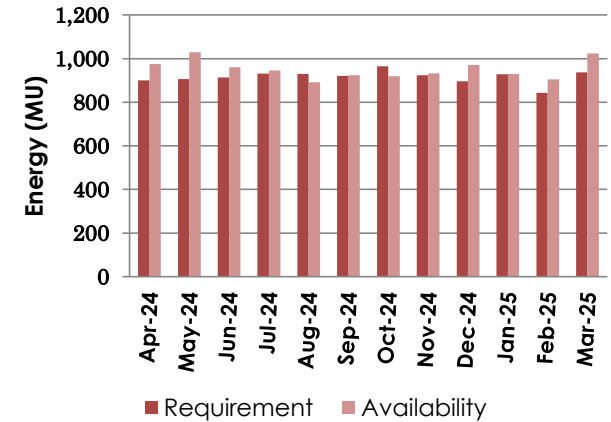
Daman & Diu and Dadra & Nagar Haveli

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	1,385	1,358	-28	-2.0	900	976	76	8.4
May-24	1,364	1,391	27	2.0	906	1,029	123	13.6
Jun-24	1,369	1,336	-33	-2.4	913	960	47	5.2
Jul-24	1,347	1,279	-68	-5.1	931	946	15	1.6
Aug-24	1,362	1,206	-156	-11.5	930	892	-39	-4.2
Sep-24	1,382	1,286	-95	-6.9	921	924	3	0.3
Oct-24	1,359	1,244	-115	-8.5	965	920	-45	-4.7
Nov-24	1,343	1,298	-46	-3.4	923	933	9	1.0
Dec-24	1,354	1,312	-42	-3.1	896	971	74	8.3
Jan-25	1,358	1,257	-101	-7.4	929	930	1	0.1
Feb-25	1,334	1,337	4	0.3	843	905	61	7.3
Mar-25	1,358	1,383	25	1.8	937	1,023	86	9.2
Annual	1,385	1,391	6	0.4	10,995	11,407	412	3.7

Peak: Demand vs Availability

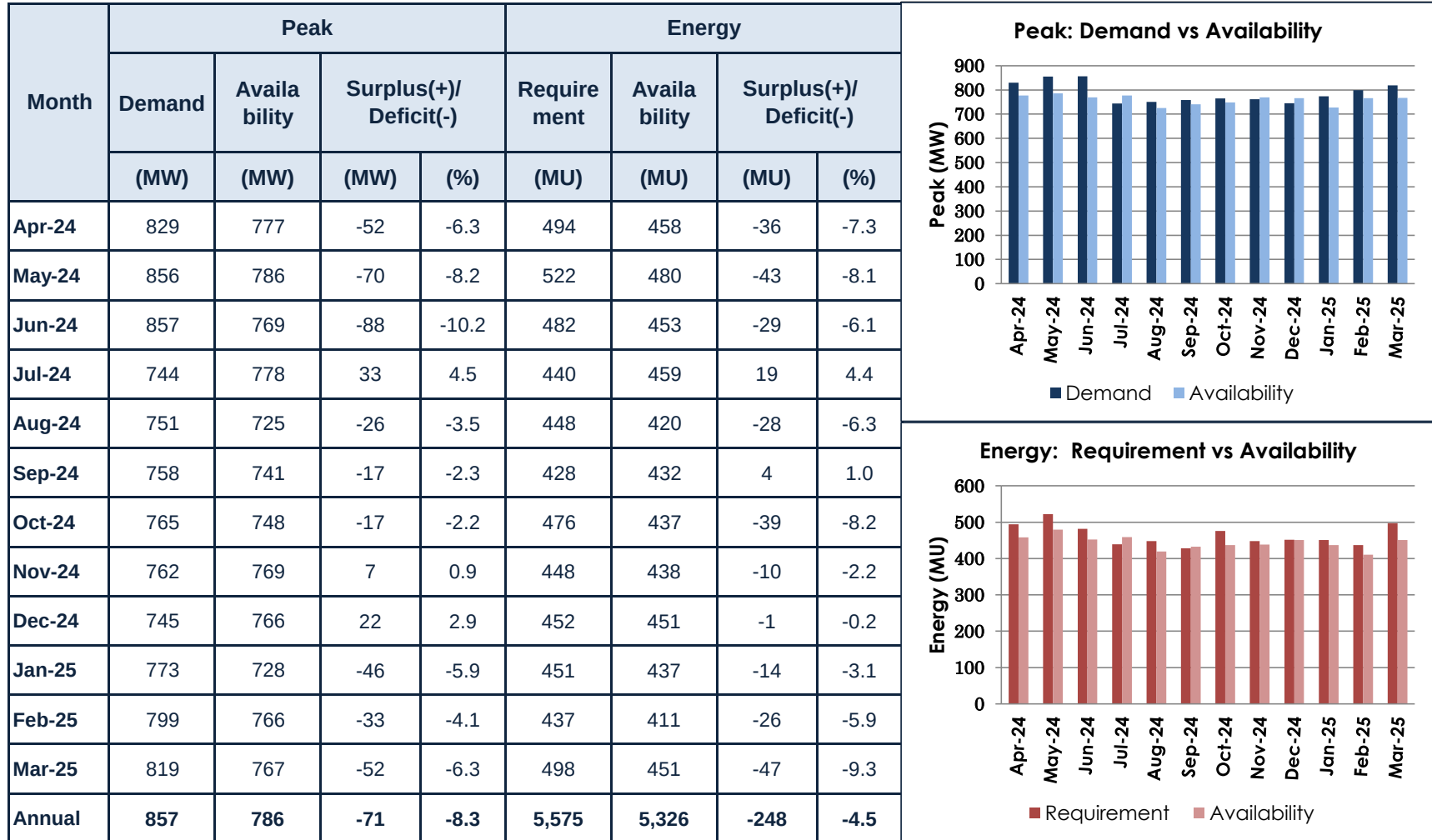


Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2024-25

Goa



Anticipated month-wise power supply position for 2024-25

Andhra Pradesh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	13,931	14,494	563	4.0	7,693	7,711	18	0.2
May-24	13,593	14,664	1,071	7.9	7,555	7,874	319	4.2
Jun-24	13,752	15,038	1,285	9.3	7,791	7,977	186	2.4
Jul-24	12,430	14,318	1,888	15.2	6,756	7,476	720	10.7
Aug-24	13,656	15,103	1,446	10.6	8,193	8,529	336	4.1
Sep-24	12,430	14,543	2,114	17.0	6,957	7,875	918	13.2
Oct-24	11,346	13,713	2,367	20.9	6,570	7,005	436	6.6
Nov-24	11,045	12,477	1,433	13.0	6,299	6,142	-158	-2.5
Dec-24	11,129	13,635	2,505	22.5	6,258	7,419	1,160	18.5
Jan-25	12,951	14,171	1,220	9.4	7,199	7,333	134	1.9
Feb-25	13,850	15,883	2,033	14.7	7,417	7,947	530	7.1
Mar-25	14,931	16,143	1,212	8.1	8,022	8,888	866	10.8
Annual	14,931	16,143	1,212	8.1	86,711	92,176	5,465	6.3

Peak: Demand vs Availability

Month	Demand (MW)	Availability (MW)
Apr-24	13,931	14,494
May-24	13,593	14,664
Jun-24	13,752	15,038
Jul-24	12,430	14,318
Aug-24	13,656	15,103
Sep-24	12,430	14,543
Oct-24	11,346	13,713
Nov-24	11,045	12,477
Dec-24	11,129	13,635
Jan-25	12,951	14,171
Feb-25	13,850	15,883
Mar-25	14,931	16,143

■ Demand ■ Availability

Energy: Requirement vs Availability

Month	Requirement (MU)	Availability (MU)
Apr-24	7,693	7,711
May-24	7,555	7,874
Jun-24	7,791	7,977
Jul-24	6,756	7,476
Aug-24	8,193	8,529
Sep-24	6,957	7,875
Oct-24	6,570	7,005
Nov-24	6,299	6,142
Dec-24	6,258	7,419
Jan-25	7,199	7,333
Feb-25	7,417	7,947
Mar-25	8,022	8,888

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

Karnataka

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	16,883	16,600	-282	-1.7	9,201	9,353	152	1.6
May-24	15,997	15,633	-364	-2.3	8,180	9,238	1,059	12.9
Jun-24	15,042	14,885	-157	-1.0	7,982	8,480	499	6.2
Jul-24	13,186	13,549	363	2.8	6,547	7,177	630	9.6
Aug-24	18,489	16,008	-2,481	-13.4	9,088	9,060	-28	-0.3
Sep-24	14,208	14,293	86	0.6	6,362	6,338	-24	-0.4
Oct-24	12,914	13,807	893	6.9	6,514	6,350	-164	-2.5
Nov-24	13,839	14,401	562	4.1	6,947	6,656	-292	-4.2
Dec-24	15,047	15,052	5	0.0	7,160	8,290	1,130	15.8
Jan-25	16,996	16,469	-527	-3.1	8,440	9,212	772	9.1
Feb-25	17,799	17,497	-302	-1.7	8,579	8,823	244	2.9
Mar-25	18,097	17,474	-623	-3.4	9,924	9,872	-52	-0.5
Annual	18,489	17,497	-993	-5.4	94,924	98,850	3,926	4.1

Peak: Demand vs Availability

■ Demand ■ Availability

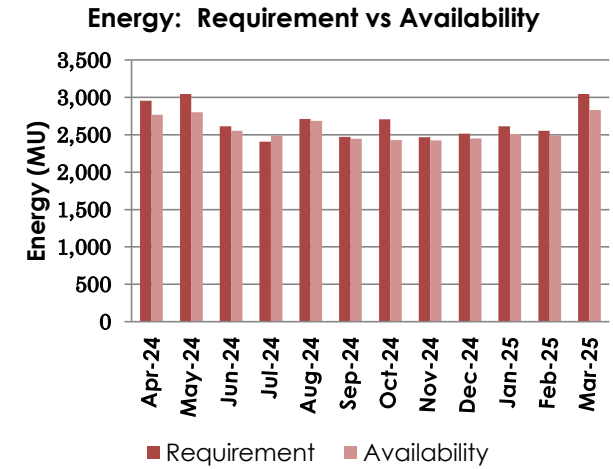
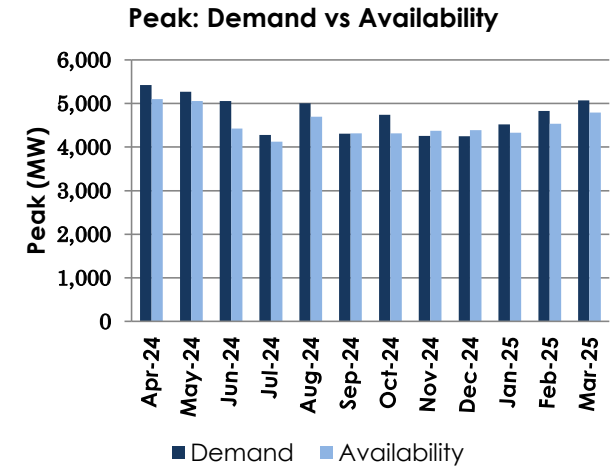
Energy: Requirement vs Availability

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

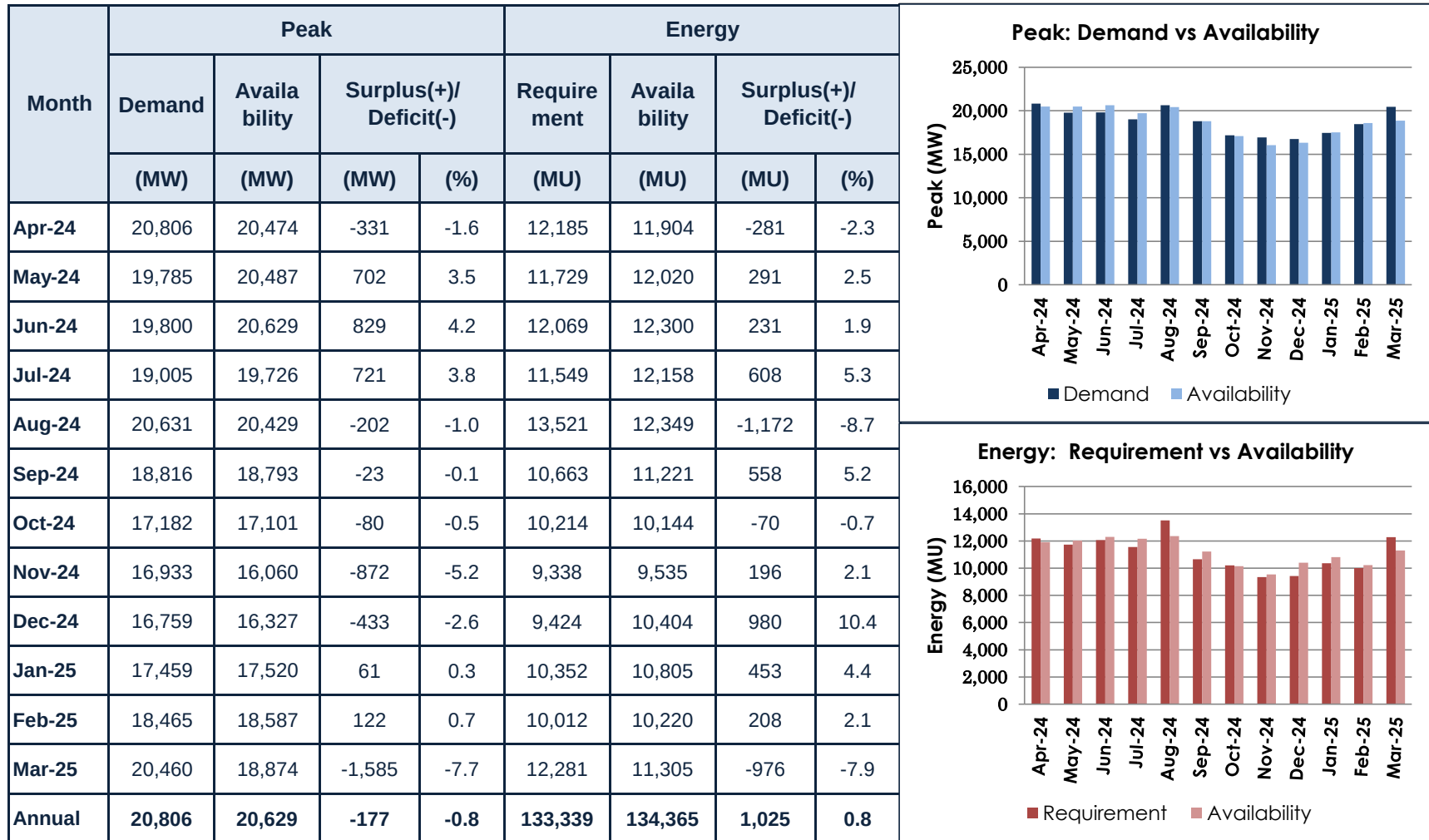
Kerala

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	5,424	5,103	-322	-5.9	2,956	2,768	-189	-6.4
May-24	5,271	5,056	-215	-4.1	3,047	2,800	-247	-8.1
Jun-24	5,059	4,426	-632	-12.5	2,612	2,552	-60	-2.3
Jul-24	4,277	4,122	-155	-3.6	2,409	2,490	81	3.4
Aug-24	5,005	4,696	-308	-6.2	2,713	2,685	-28	-1.0
Sep-24	4,310	4,317	6	0.1	2,473	2,448	-24	-1.0
Oct-24	4,743	4,317	-426	-9.0	2,710	2,431	-279	-10.3
Nov-24	4,257	4,373	116	2.7	2,468	2,427	-41	-1.7
Dec-24	4,252	4,388	136	3.2	2,513	2,452	-61	-2.4
Jan-25	4,521	4,329	-192	-4.2	2,613	2,512	-102	-3.9
Feb-25	4,828	4,534	-294	-6.1	2,553	2,488	-65	-2.5
Mar-25	5,071	4,790	-281	-5.5	3,044	2,832	-212	-7.0
Annual	5,424	5,103	-322	-5.9	32,112	30,885	-1,227	-3.8



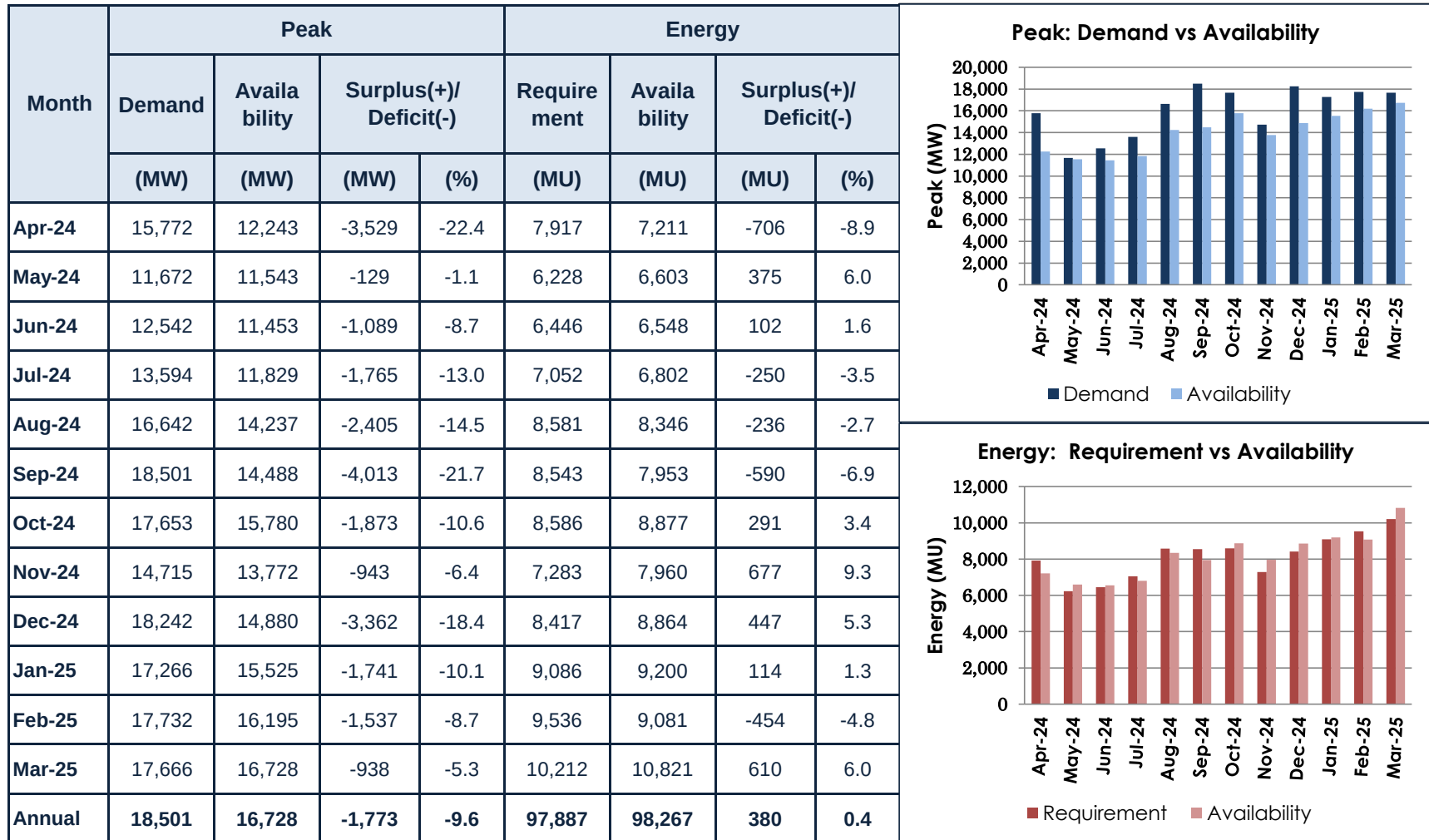
Anticipated month-wise power supply position for 2024-25

Tamil Nadu



Anticipated month-wise power supply position for 2024-25

Telangana



Anticipated month-wise power supply position for 2024-25

Puducherry

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	515	643	128	24.8	303	409	107	35.2
May-24	560	621	61	10.9	348	393	45	12.9
Jun-24	563	623	59	10.5	343	394	50	14.6
Jul-24	545	603	58	10.7	327	392	65	19.9
Aug-24	546	601	55	10.0	334	414	79	23.8
Sep-24	540	595	55	10.2	300	363	63	21.1
Oct-24	509	570	61	12.0	298	348	50	16.6
Nov-24	486	553	66	13.7	278	342	64	22.9
Dec-24	475	542	66	13.9	264	343	79	29.8
Jan-25	546	569	23	4.2	279	365	85	30.6
Feb-25	491	619	127	25.9	263	371	108	40.9
Mar-25	545	639	94	17.3	315	408	93	29.5
Annual	563	643	79	14.1	3,654	4,542	888	24.3

Peak: Demand vs Availability

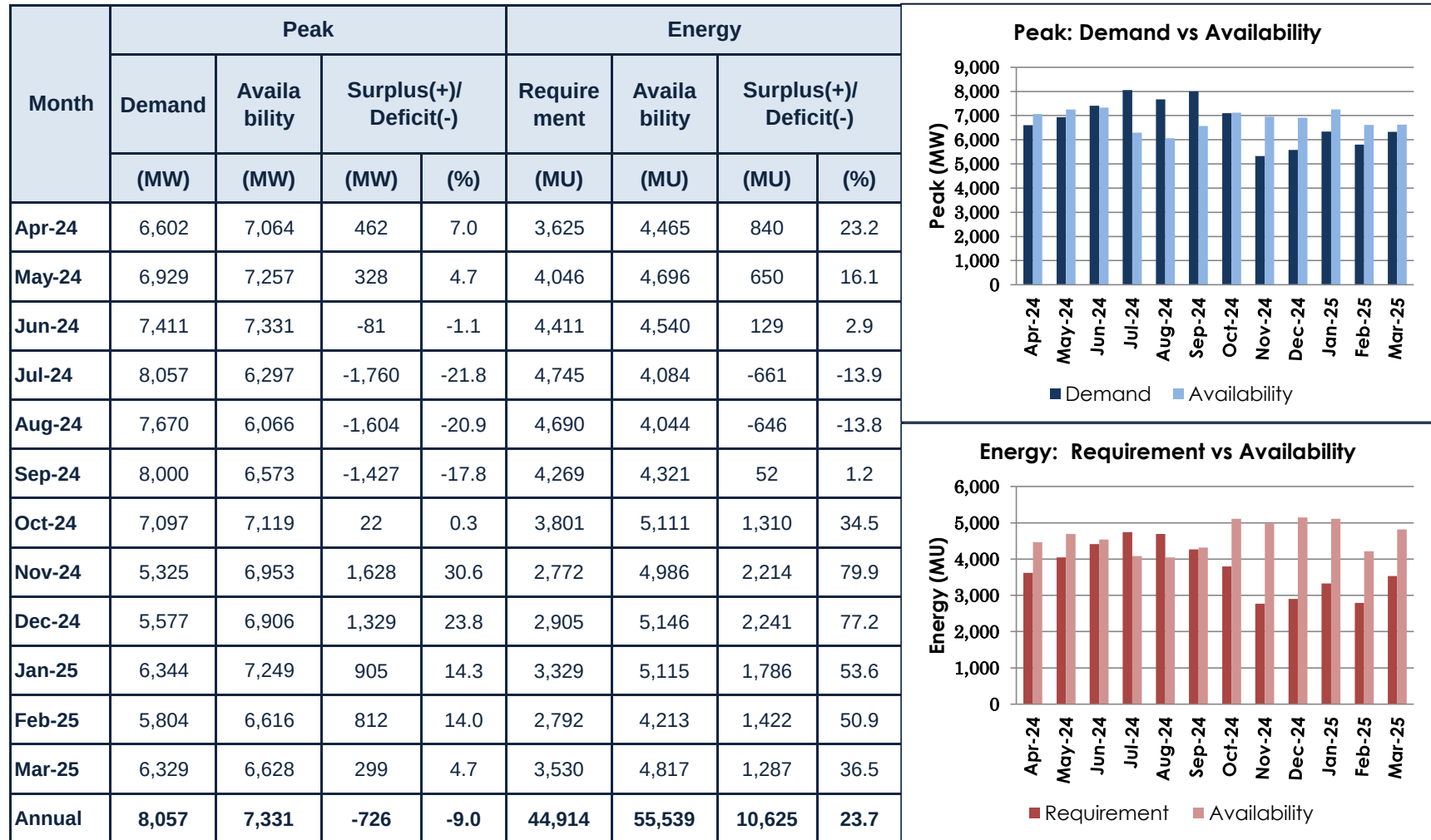
■ Demand ■ Availability

Energy: Requirement vs Availability

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

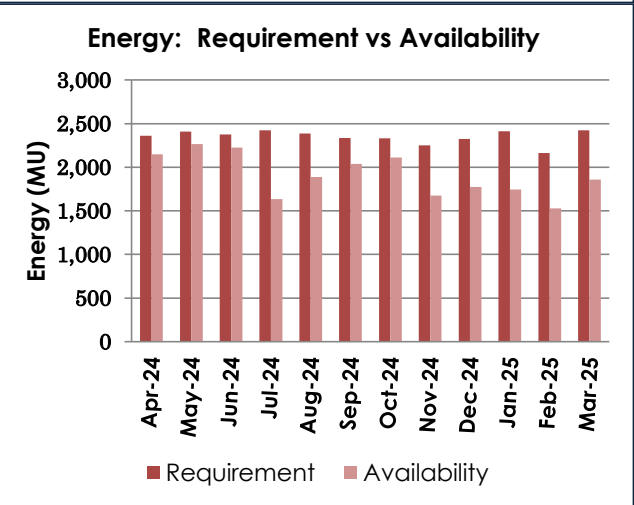
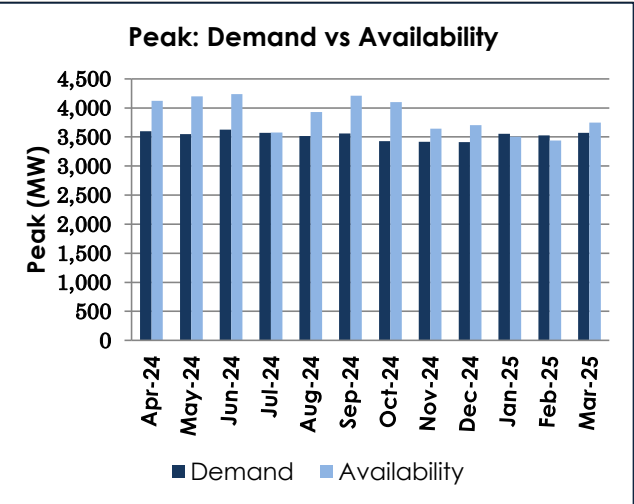
Bihar



Anticipated month-wise power supply position for 2024-25

Damodar Valley Corporation

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	3,600	4,124	524	14.5	2,362	2,148	-214	-9.1
May-24	3,548	4,197	649	18.3	2,408	2,266	-142	-5.9
Jun-24	3,625	4,235	610	16.8	2,377	2,224	-153	-6.4
Jul-24	3,573	3,577	4	0.1	2,423	1,633	-790	-32.6
Aug-24	3,516	3,927	411	11.7	2,388	1,888	-500	-20.9
Sep-24	3,558	4,208	650	18.3	2,337	2,039	-298	-12.7
Oct-24	3,427	4,101	674	19.7	2,333	2,112	-221	-9.5
Nov-24	3,417	3,641	224	6.5	2,252	1,674	-578	-25.7
Dec-24	3,411	3,702	291	8.5	2,323	1,774	-549	-23.6
Jan-25	3,556	3,506	-50	-1.4	2,413	1,746	-667	-27.6
Feb-25	3,527	3,440	-87	-2.5	2,163	1,529	-634	-29.3
Mar-25	3,573	3,746	173	4.8	2,423	1,859	-564	-23.3
Annual	3,625	4,235	610	16.8	28,202	22,894	-5,308	-18.8

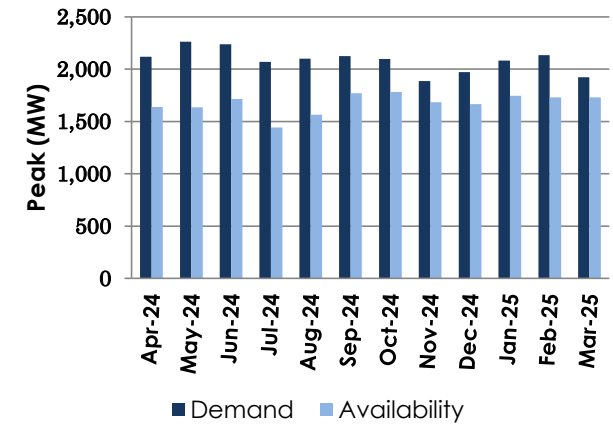


Anticipated month-wise power supply position for 2024-25

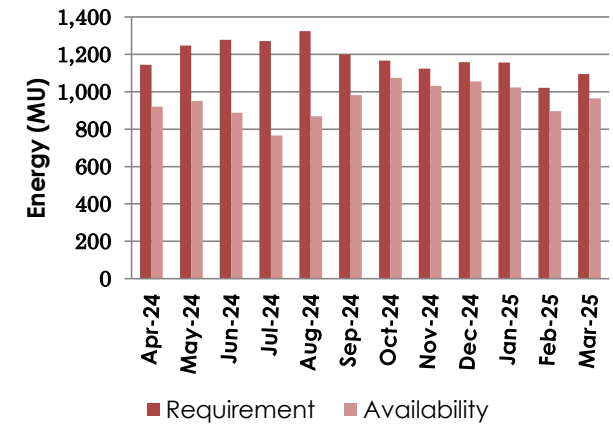
Jharkhand

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	2,119	1,639	-480	-22.7	1,144	921	-223	-19.5
May-24	2,263	1,636	-627	-27.7	1,247	950	-297	-23.8
Jun-24	2,238	1,715	-523	-23.4	1,278	888	-390	-30.5
Jul-24	2,071	1,444	-627	-30.3	1,271	766	-505	-39.7
Aug-24	2,099	1,564	-535	-25.5	1,325	869	-456	-34.4
Sep-24	2,124	1,769	-355	-16.7	1,199	981	-218	-18.1
Oct-24	2,098	1,782	-316	-15.0	1,167	1,075	-92	-7.9
Nov-24	1,886	1,683	-203	-10.8	1,124	1,032	-92	-8.2
Dec-24	1,972	1,667	-305	-15.5	1,159	1,056	-103	-8.9
Jan-25	2,083	1,746	-337	-16.2	1,157	1,024	-133	-11.5
Feb-25	2,133	1,731	-402	-18.8	1,021	896	-125	-12.2
Mar-25	1,924	1,730	-194	-10.1	1,095	965	-130	-11.9
Annual	2,263	1,782	-481	-21.2	14,187	11,423	-2,764	-19.5

Peak: Demand vs Availability



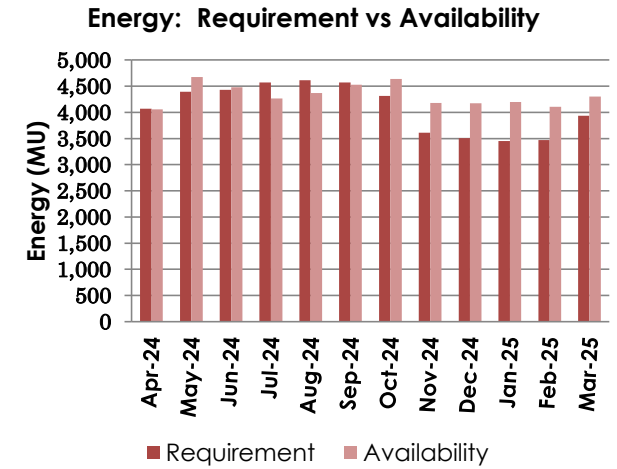
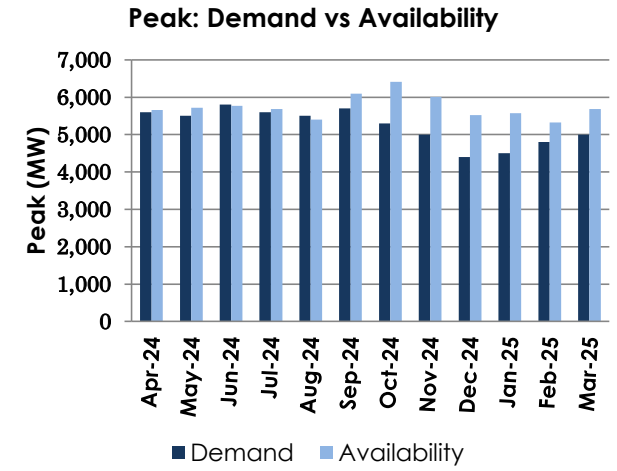
Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2024-25

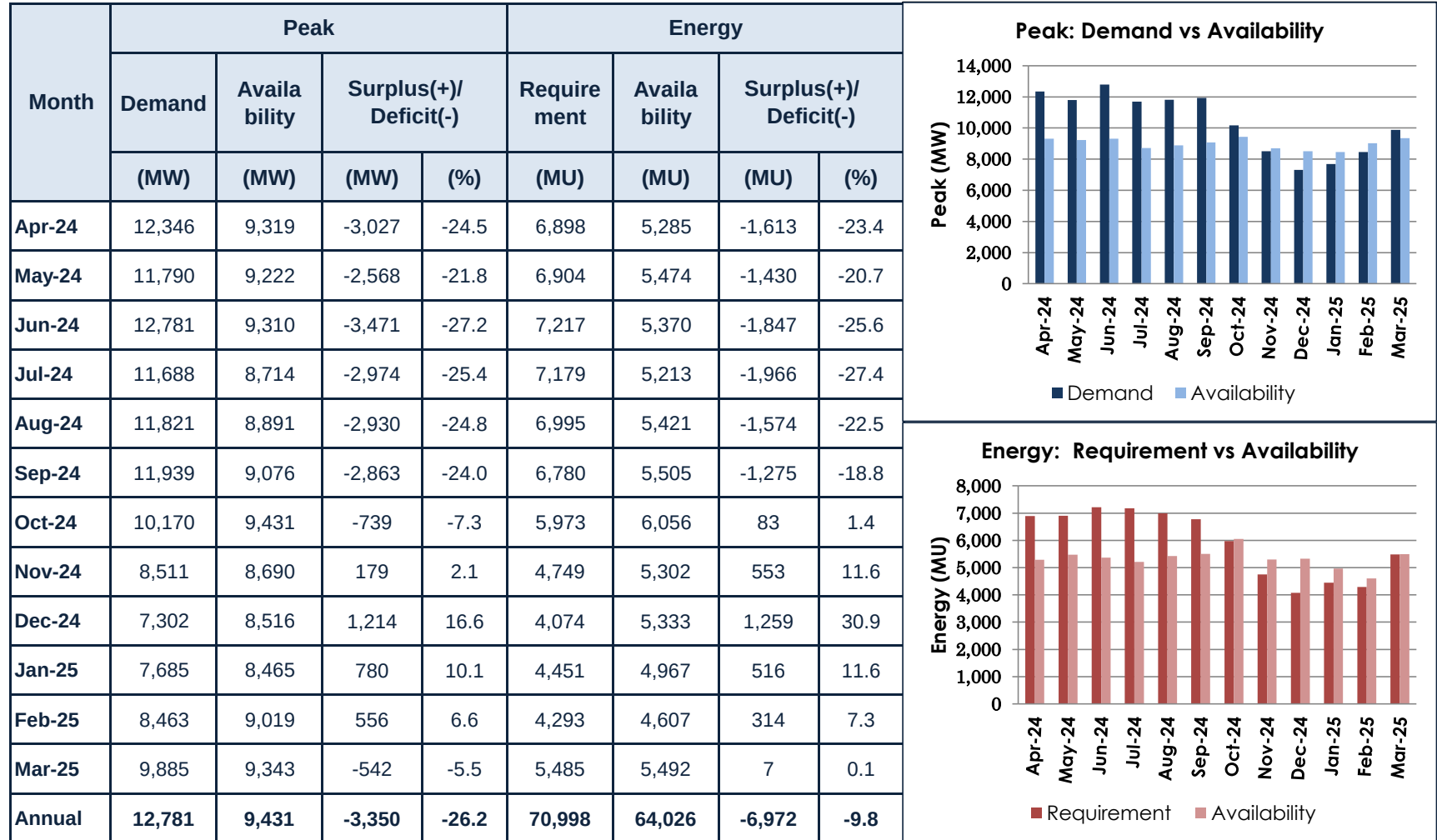
Odisha

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	5,600	5,662	62	1.1	4,072	4,056	-16	-0.4
May-24	5,500	5,714	214	3.9	4,392	4,673	281	6.4
Jun-24	5,800	5,767	-33	-0.6	4,431	4,479	48	1.1
Jul-24	5,600	5,681	81	1.4	4,573	4,263	-310	-6.8
Aug-24	5,500	5,399	-101	-1.8	4,617	4,369	-248	-5.4
Sep-24	5,700	6,095	395	6.9	4,574	4,531	-43	-1.0
Oct-24	5,300	6,415	1,115	21.0	4,313	4,639	326	7.6
Nov-24	5,000	6,010	1,010	20.2	3,611	4,177	566	15.7
Dec-24	4,400	5,517	1,117	25.4	3,505	4,175	670	19.1
Jan-25	4,500	5,574	1,074	23.9	3,454	4,198	744	21.5
Feb-25	4,800	5,321	521	10.9	3,468	4,109	641	18.5
Mar-25	5,000	5,687	687	13.7	3,938	4,301	363	9.2
Annual	5,800	6,415	615	10.6	48,948	51,970	3,022	6.2



Anticipated month-wise power supply position for 2024-25

West Bengal



Anticipated month-wise power supply position for 2024-25

Sikkim

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	128	164	36	28.0	52	130	78	149.8
May-24	118	178	60	50.6	50	197	147	294.8
Jun-24	110	506	396	360.1	48	290	242	504.2
Jul-24	103	515	412	400.5	49	405	356	728.0
Aug-24	110	537	427	388.3	47	420	373	794.6
Sep-24	115	557	442	384.1	49	425	376	768.1
Oct-24	114	575	461	404.7	51	374	323	633.2
Nov-24	128	244	116	90.8	64	227	163	253.2
Dec-24	137	242	105	76.4	64	196	132	204.8
Jan-25	145	343	198	136.8	65	222	156	239.6
Feb-25	139	351	212	152.8	70	182	112	160.2
Mar-25	130	368	238	182.8	62	232	170	274.8
Annual	145	575	430	296.8	672	3,301	2,629	391.4

Peak: Demand vs Availability

Month	Demand (MW)	Availability (MW)
Apr-24	128	164
May-24	118	178
Jun-24	110	506
Jul-24	103	515
Aug-24	110	537
Sep-24	115	557
Oct-24	114	575
Nov-24	128	244
Dec-24	137	242
Jan-25	145	343
Feb-25	139	351
Mar-25	130	368

Energy: Requirement vs Availability

Month	Requirement (MU)	Availability (MU)
Apr-24	52	130
May-24	50	197
Jun-24	48	290
Jul-24	49	405
Aug-24	47	420
Sep-24	49	425
Oct-24	51	374
Nov-24	64	227
Dec-24	64	196
Jan-25	65	222
Feb-25	70	182
Mar-25	62	232

Anticipated month-wise power supply position for 2024-25

Arunachal Pradesh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/Deficit(-)		Requirement	Availability	Surplus(+)/Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	182	277	95	52.3	87	98	11	12.8
May-24	185	300	115	62.0	90	121	32	35.6
Jun-24	190	351	161	84.5	99	151	52	52.6
Jul-24	185	357	172	92.9	94	180	86	91.5
Aug-24	205	404	198	96.4	98	187	90	92.2
Sep-24	202	401	198	97.8	86	180	93	108.5
Oct-24	181	399	218	120.3	92	156	65	70.6
Nov-24	184	356	172	94.0	86	106	20	23.8
Dec-24	188	412	223	118.6	94	91	-3	-3.3
Jan-25	212	385	173	81.6	110	87	-24	-21.4
Feb-25	203	333	130	64.2	106	79	-27	-25.3
Mar-25	194	342	148	76.5	95	85	-10	-10.9
Annual	212	412	200	94.5	1,136	1,521	386	34.0

Peak: Demand vs Availability

Month	Demand (MW)	Availability (MW)
Apr-24	182	277
May-24	185	300
Jun-24	190	351
Jul-24	185	357
Aug-24	205	404
Sep-24	202	401
Oct-24	181	399
Nov-24	184	356
Dec-24	188	412
Jan-25	212	385
Feb-25	203	333
Mar-25	194	342

■ Demand ■ Availability

Energy: Requirement vs Availability

Month	Requirement (MU)	Availability (MU)
Apr-24	87	98
May-24	90	121
Jun-24	99	151
Jul-24	94	180
Aug-24	98	187
Sep-24	86	180
Oct-24	92	156
Nov-24	86	106
Dec-24	94	91
Jan-25	110	87
Feb-25	106	79
Mar-25	95	85

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

Assam

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	2,147	2,210	63	3.0	1,006	1,082	76	7.6
May-24	2,461	2,210	-250	-10.2	1,180	1,038	-143	-12.1
Jun-24	2,522	2,291	-230	-9.1	1,212	1,032	-180	-14.9
Jul-24	2,566	2,291	-274	-10.7	1,539	1,154	-384	-25.0
Aug-24	2,988	2,291	-696	-23.3	1,632	1,279	-353	-21.6
Sep-24	2,873	2,291	-582	-20.3	1,500	1,206	-294	-19.6
Oct-24	2,734	2,031	-703	-25.7	1,224	1,162	-62	-5.1
Nov-24	2,009	2,031	22	1.1	958	964	6	0.7
Dec-24	1,923	2,031	109	5.7	912	1,028	116	12.7
Jan-25	1,952	2,031	80	4.1	967	1,049	82	8.5
Feb-25	1,813	2,031	218	12.0	867	1,020	153	17.7
Mar-25	2,117	2,031	-85	-4.0	1,029	994	-35	-3.4
Annual	2,988	2,291	-696	-23.3	14,026	13,010	-1,015	-7.2

Peak: Demand vs Availability

Month	Demand (MW)	Availability (MW)
Apr-24	2,147	2,210
May-24	2,461	2,210
Jun-24	2,522	2,291
Jul-24	2,566	2,291
Aug-24	2,988	2,291
Sep-24	2,873	2,291
Oct-24	2,734	2,031
Nov-24	2,009	2,031
Dec-24	1,923	2,031
Jan-25	1,952	2,031
Feb-25	1,813	2,031
Mar-25	2,117	2,031

Energy: Requirement vs Availability

Month	Requirement (MU)	Availability (MU)
Apr-24	1,006	1,082
May-24	1,180	1,038
Jun-24	1,212	1,032
Jul-24	1,539	1,154
Aug-24	1,632	1,279
Sep-24	1,500	1,206
Oct-24	1,224	1,162
Nov-24	958	964
Dec-24	912	1,028
Jan-25	967	1,049
Feb-25	867	1,020
Mar-25	1,029	994

Anticipated month-wise power supply position for 2024-25

Manipur

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	223	216	-8	-3.4	82	96	13	16.3
May-24	217	221	4	1.9	79	111	31	39.5
Jun-24	218	233	15	6.7	80	119	40	49.7
Jul-24	223	241	18	7.9	87	150	63	71.9
Aug-24	235	251	16	6.6	94	150	57	60.6
Sep-24	234	244	11	4.5	91	146	55	60.1
Oct-24	228	246	18	7.9	103	139	36	35.1
Nov-24	258	197	-61	-23.6	96	93	-4	-3.8
Dec-24	289	205	-84	-29.2	117	104	-13	-11.0
Jan-25	281	209	-72	-25.5	131	103	-28	-21.6
Feb-25	274	205	-69	-25.2	115	95	-20	-17.4
Mar-25	251	198	-54	-21.3	100	95	-5	-4.7
Annual	289	251	-39	-13.3	1,175	1,400	225	19.1

Peak: Demand vs Availability

■ Demand ■ Availability

Energy: Requirement vs Availability

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

Meghalaya

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	378	450	72	19.0	203	174	-28	-14.0
May-24	393	459	66	16.8	210	222	12	5.7
Jun-24	365	524	159	43.6	198	282	84	42.4
Jul-24	357	545	188	52.6	210	357	147	70.1
Aug-24	403	557	154	38.4	222	371	150	67.5
Sep-24	408	547	139	34.2	211	376	164	77.7
Oct-24	388	549	162	41.7	233	332	99	42.6
Nov-24	434	465	31	7.2	234	222	-12	-5.3
Dec-24	459	474	15	3.4	250	188	-63	-25.0
Jan-25	474	448	-27	-5.6	263	175	-88	-33.5
Feb-25	469	455	-15	-3.1	224	161	-63	-28.3
Mar-25	454	469	16	3.4	227	159	-68	-30.0
Annual	474	557	83	17.4	2,685	3,019	334	12.4

Peak: Demand vs Availability

■ Demand ■ Availability

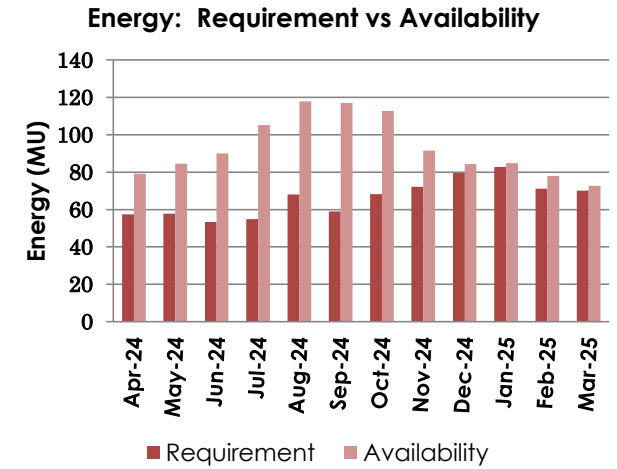
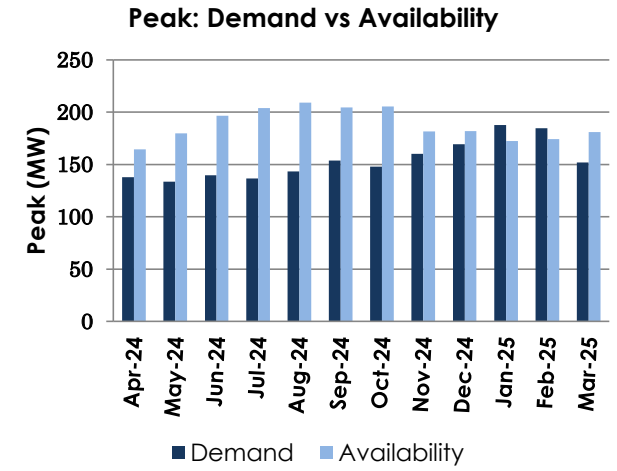
Energy: Requirement vs Availability

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2024-25

Mizoram

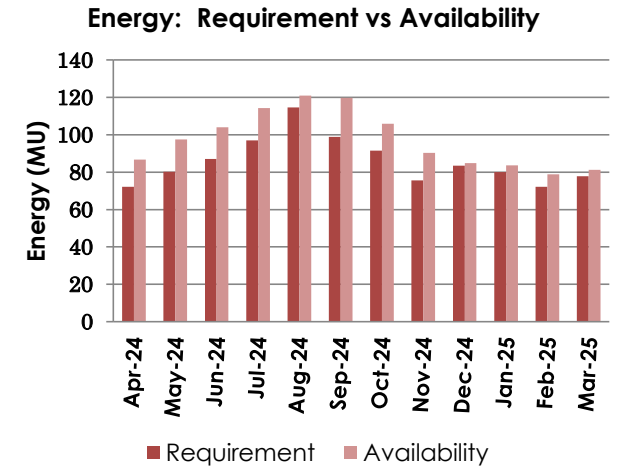
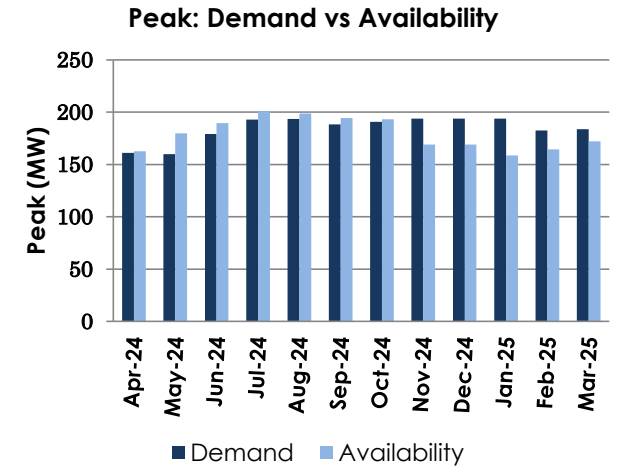
Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	138	165	27	19.4	57	79	22	38.1
May-24	134	180	46	34.7	58	84	27	46.2
Jun-24	140	197	57	40.7	53	90	37	68.6
Jul-24	137	204	67	49.2	55	105	50	91.7
Aug-24	143	209	66	46.0	68	118	50	73.4
Sep-24	154	205	51	33.1	59	117	58	98.8
Oct-24	148	206	58	39.0	68	113	44	65.0
Nov-24	160	181	21	13.3	72	91	19	26.8
Dec-24	169	182	12	7.4	80	84	5	6.0
Jan-25	188	173	-15	-8.1	83	85	2	2.4
Feb-25	185	174	-10	-5.6	71	78	7	9.6
Mar-25	152	181	29	19.0	70	73	3	3.7
Annual	188	209	21	11.4	794	1,118	324	40.7



Anticipated month-wise power supply position for 2024-25

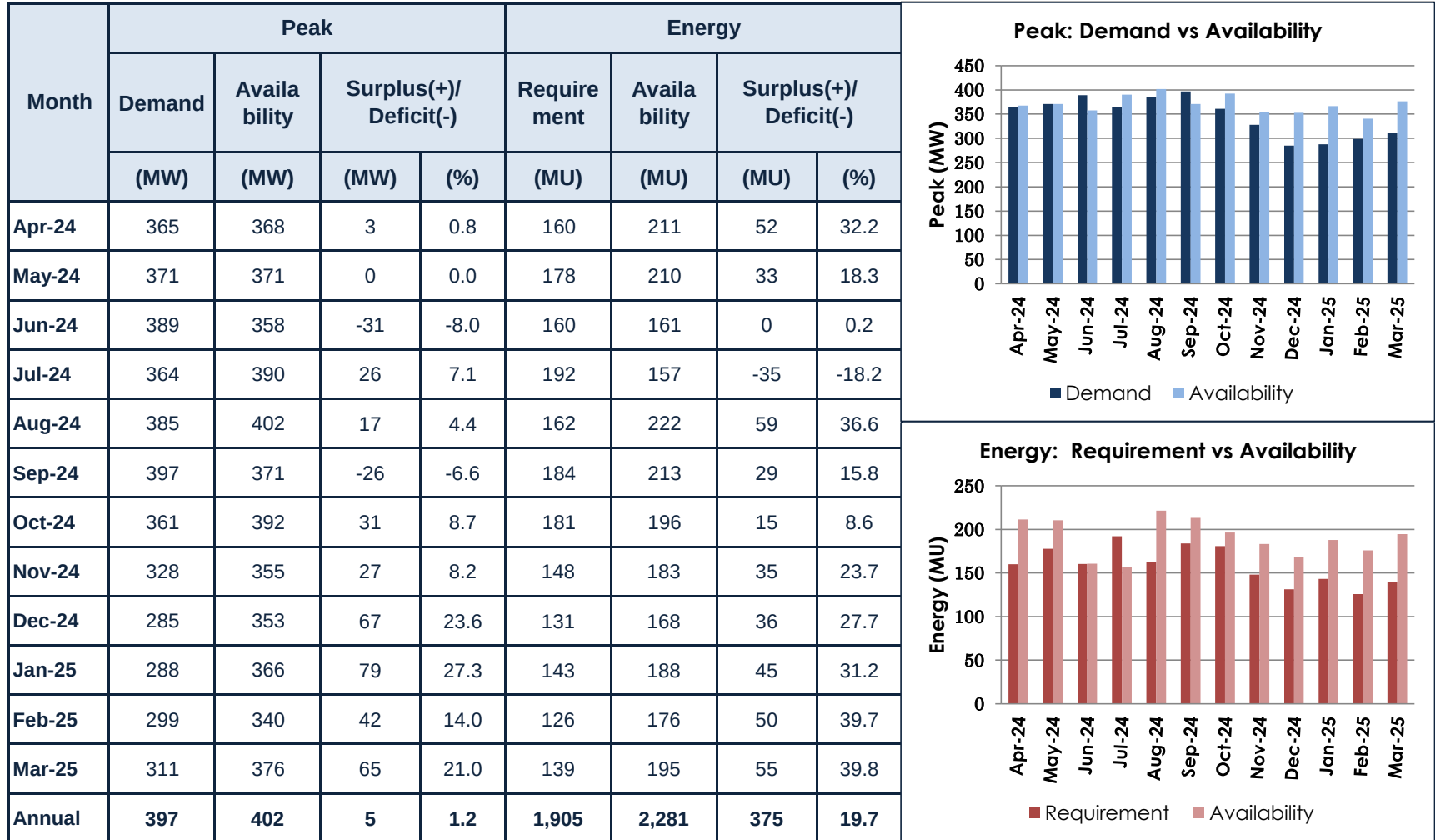
Nagaland

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-24	161	163	2	1.1	72	87	15	20.3
May-24	160	180	20	12.3	80	98	17	21.5
Jun-24	179	189	10	5.8	87	104	17	19.4
Jul-24	193	201	8	4.2	97	114	17	17.7
Aug-24	193	199	5	2.8	115	121	6	5.6
Sep-24	188	194	6	3.3	99	120	21	21.0
Oct-24	191	193	2	1.2	91	106	14	15.8
Nov-24	194	169	-25	-12.7	76	90	15	19.5
Dec-24	194	169	-25	-12.8	83	85	1	1.6
Jan-25	194	159	-35	-18.1	80	84	4	4.4
Feb-25	183	165	-18	-9.9	72	79	7	9.2
Mar-25	184	172	-12	-6.3	78	81	4	4.5
Annual	194	201	7	3.7	1,031	1,168	138	13.3



Anticipated month-wise power supply position for 2024-25

Tripura

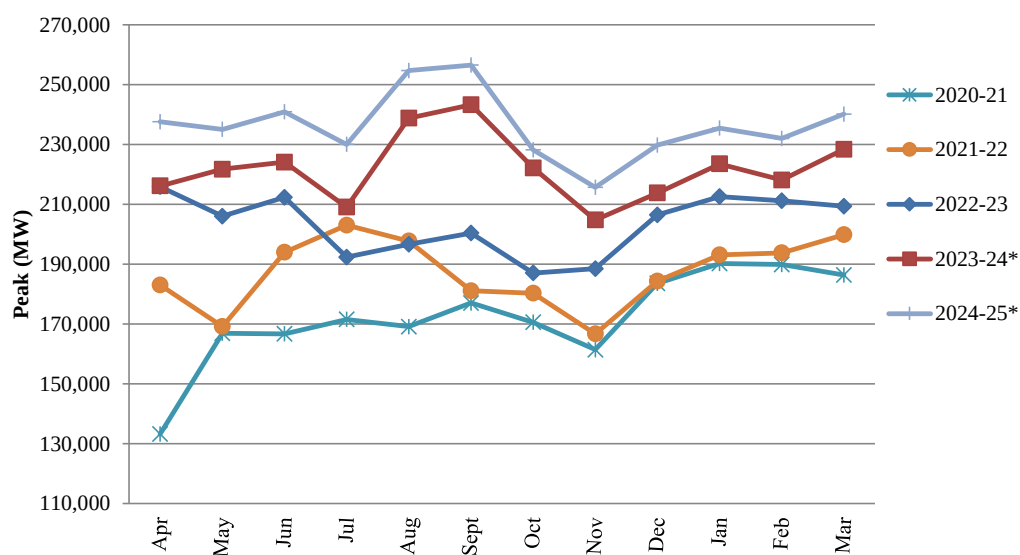


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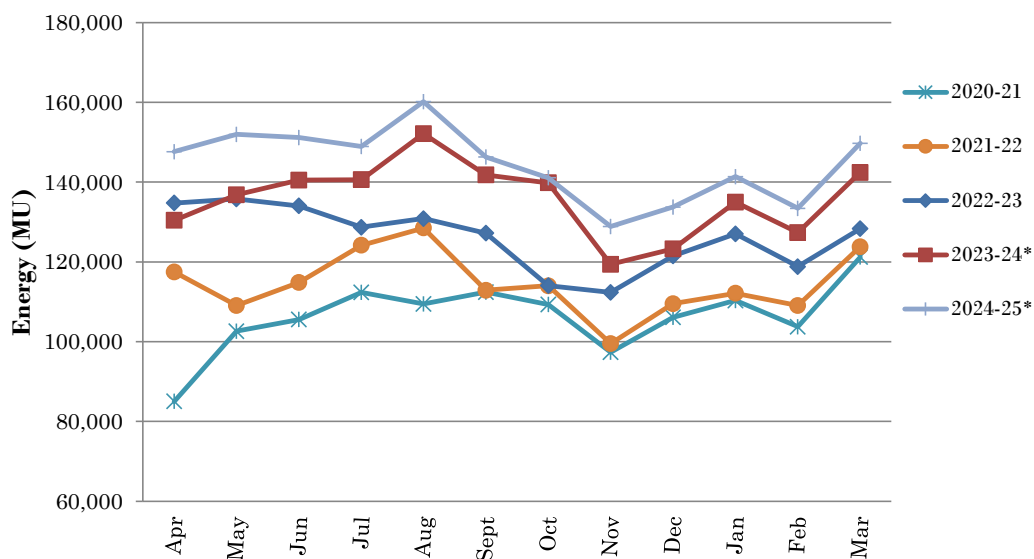
Pattern of Peak Demand & Energy Requirement

All India

Peak Demand



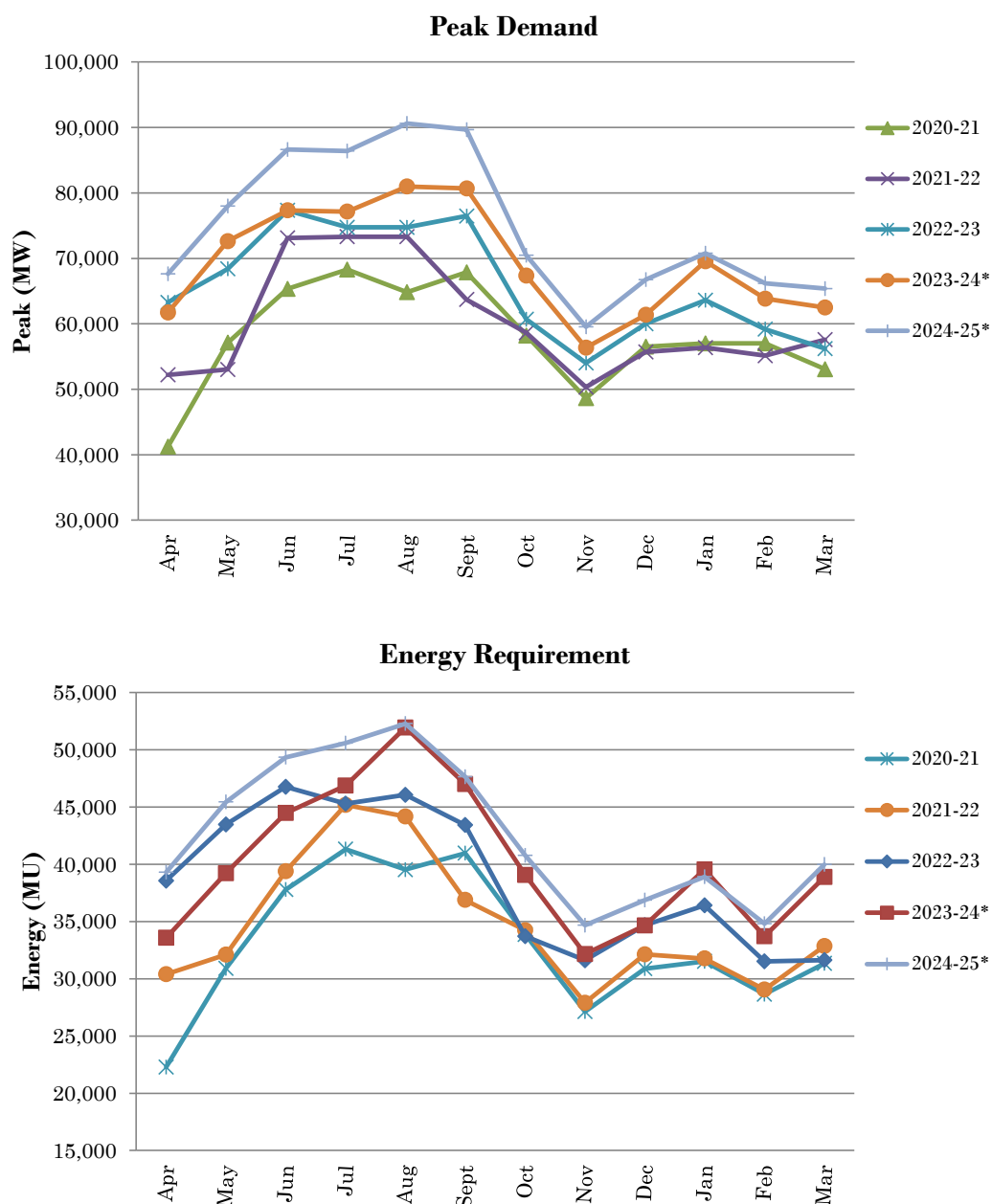
Energy Requirement



* Data is Anticipated from March, 2024 onwards

Pattern of Peak Demand & Energy Requirement

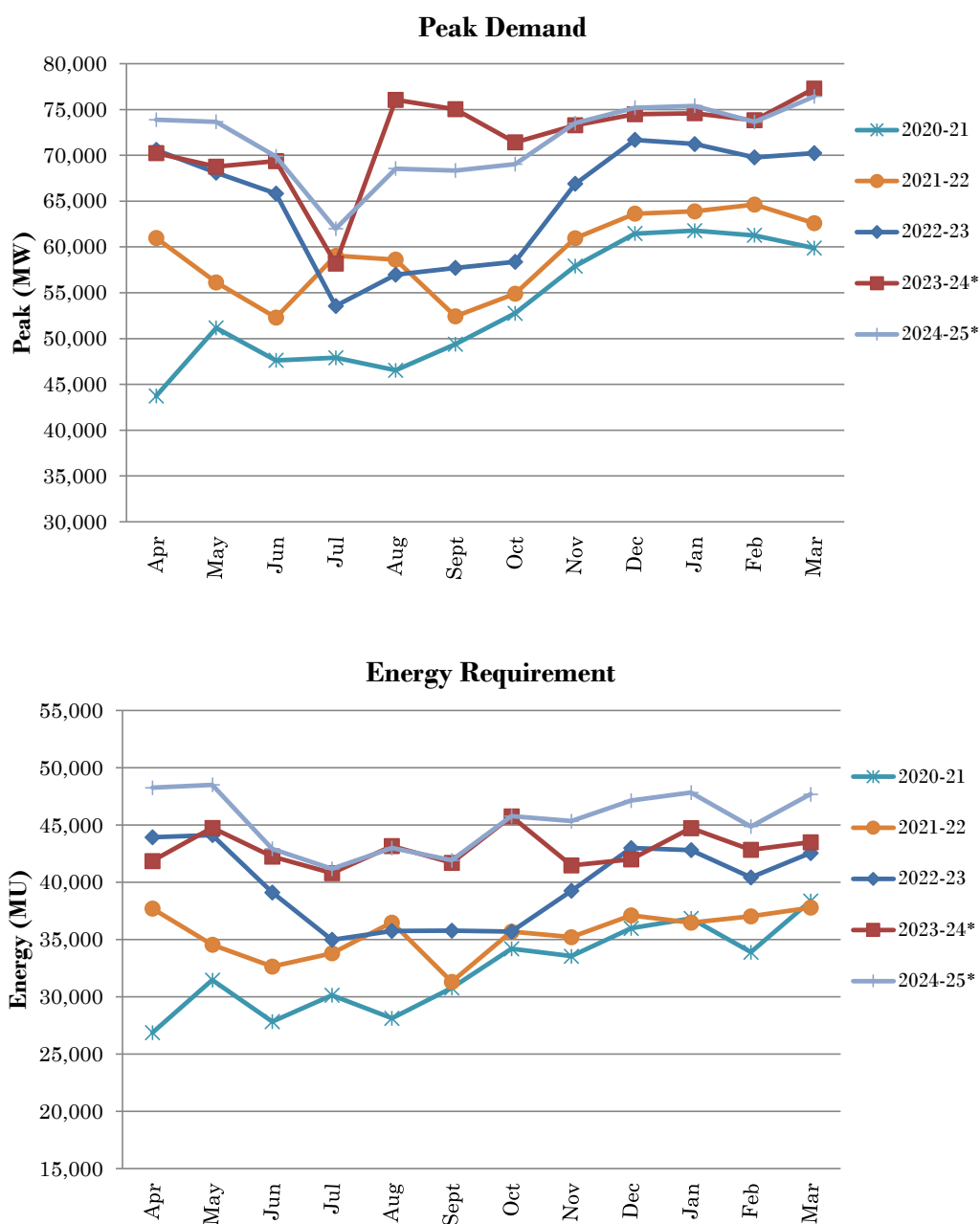
Northern Region



* Data is Anticipated from March, 2024 onwards

Pattern of Peak Demand & Energy Requirement

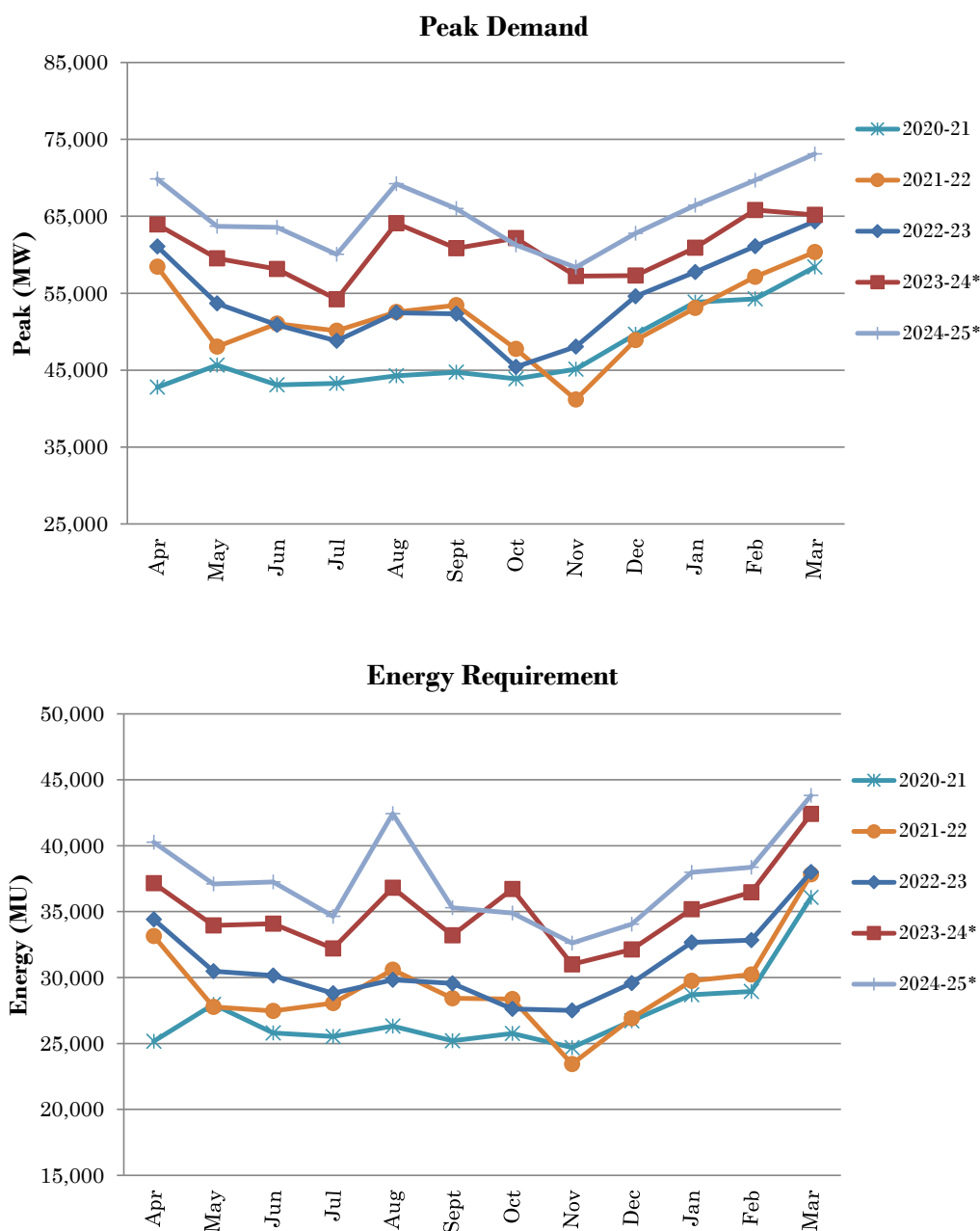
Western Region



* Data is Anticipated from March, 2024 onwards

Pattern of Peak Demand & Energy Requirement

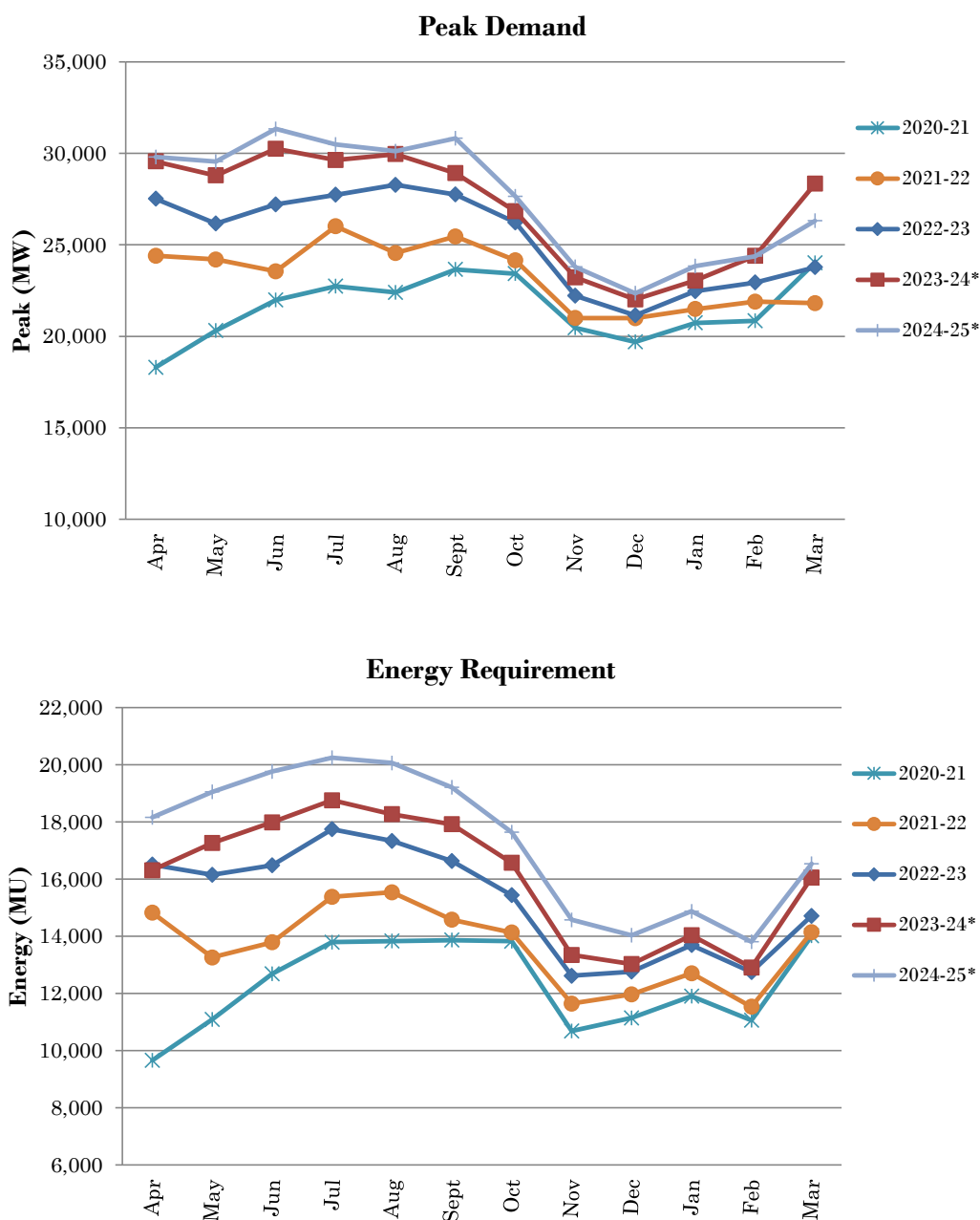
Southern Region



* Data is Anticipated from March, 2024 onwards

Pattern of Peak Demand & Energy Requirement

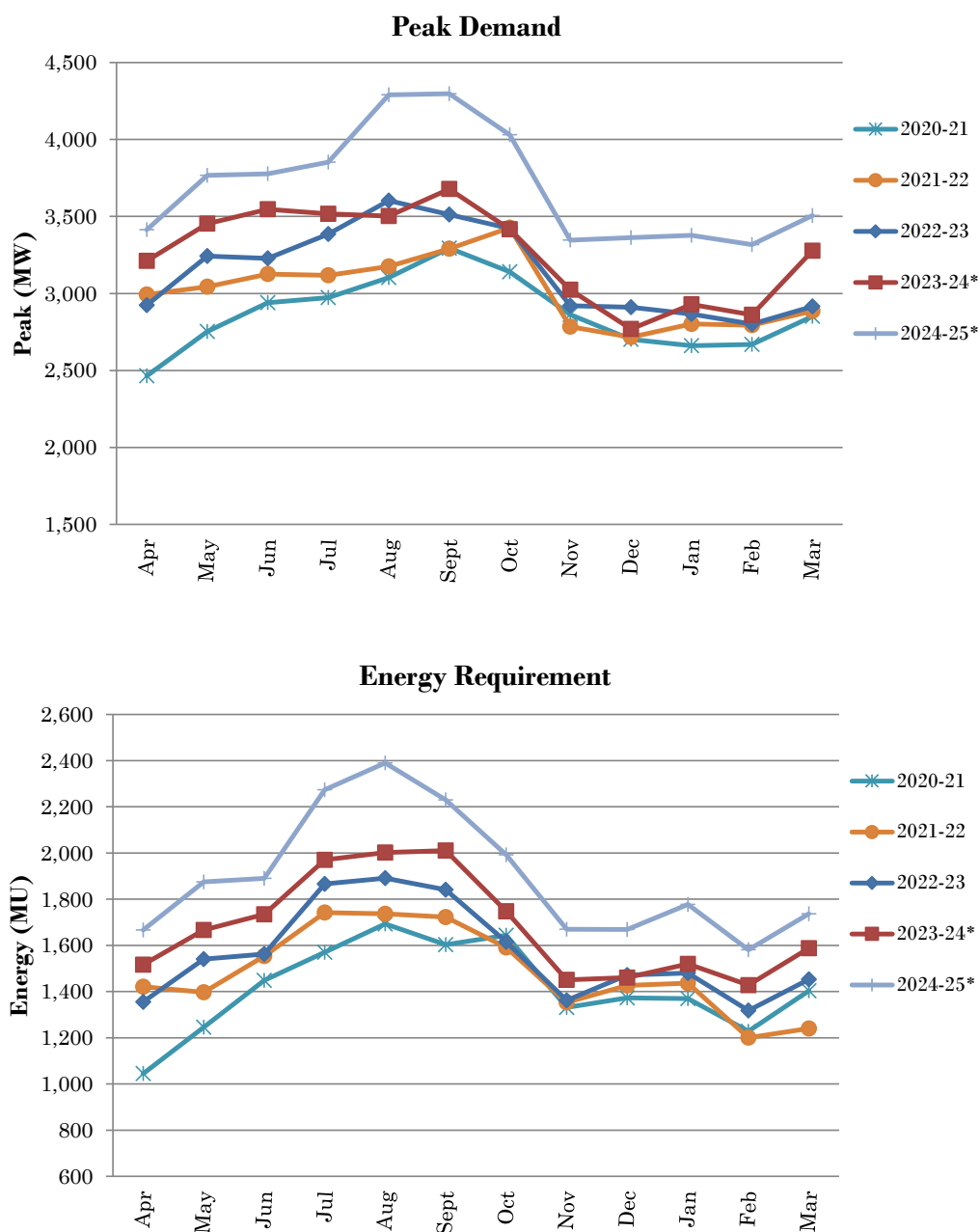
Eastern Region



* Data is Anticipated from March, 2024 onwards

Pattern of Peak Demand & Energy Requirement

North-East Region



* Data is Anticipated from March, 2024 onwards