

LOAD GENERATION BALANCE REPORT 2015-16

(विद्युत अधिनियम, 2003 की धारा 73(ए) के तहत के.वि.प्रा. के सांविधिक दायित्व का निर्वहन करते हुए)
(In fulfillment of CEA's obligation under section 73(a) of Electricity Act, 2003)



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Foreword

The Load Generation Balance Report (LGBR) is brought out annually by Central Electricity Authority towards fulfillment of its obligations under section 73(a) of the Electricity Act, 2003. The annual Load Generation Balance Report (LGBR) for the year 2015-16 is the thirty-fourth publication in the series brought out by CEA. The Report covers the month-wise anticipated energy requirement and availability (in MU) as well as peak demand and availability (in MW) for the year 2015-16 considering all India annual generation target of 1137.5 BU, finalized by CEA and approved by Ministry of Power after detailed discussions with the States/ Utilities and Central/ State/ Private Generation Companies and availability from import of Power from Generation Projects in Bhutan and also availability from non-conventional and renewable energy sources in the country. The report also brings out comparison of the actual Power Supply Position with the forecasted Power Supply Position indicated in LGBR for the year 2014-15.

Assessment of unrestricted peak demand and unrestricted energy requirement and peak and energy availability of constituent states of each Region has been done by the respective Regional Power Committees (RPCs) after review of the projections made by the constituent states, past data and the trend analysis. The inputs provided by the RPCs have been analyzed and the anticipated month-wise power supply position for each State, Region and the Country has been prepared by Grid Management Division of CEA. As per this LGBR, the country is likely to experience the energy shortage of 2.1% and peak shortage of 2.6%. State-wise power supply position shows that almost half of the states would be either surplus or balanced, and the remaining states would face both peaking and energy shortages in varying degrees during 2015-16. However,



the actual shortage in a state would depend on the extent to which the state is able to get additional power from the surplus states.

During the year 2014-15, a total of 22,101 circuit-km of transmission lines and 65,554 MVA transformation capacity was added. This includes a total of 23 nos. of 765kV lines and 69 nos. of 400kV lines. With the commissioning of these transmission lines, the inter-state and intra-state capability of power transfer in the country enhanced considerably. Rigorous monitoring is being done for enhancing capacity addition in the XII Five Year Plan. A generating capacity addition of 20,037 MW has been considered in the LGBR for 2015-16. These measures are expected to facilitate the deficit states to reduce their shortages.

I hope that the Load Generation Balance Report would provide valuable inputs to the Utilities for their operational planning, including bilateral tie-ups. The report would enable the States/ Utilities to plan their power supply and demand so as to minimize the energy and peak shortages. The information on the anticipated power supply position in the various States would also be useful to those involved in the power trading.

I would like to place on record my appreciation for special efforts made by Shri Dinesh Chandra, Chief Engineer, Shri S.N. Kayal, Director and Shri Md Afzal, Director in supervising the entire exercise and Shri A. Suresh, Deputy Director and Shri R.K. Meena, Deputy Director in compilation and bringing out this publication. Thanks are also due to Operation Performance Monitoring Division of CEA for setting the Generation Targets for the year 2015-16 and the Member Secretaries of all the five RPCs along with their team for furnishing the requirement/ availability figures for 2015-16 after having detailed discussions with the constituents of the concerned region.

Feedback from the users for improvement in the Report is welcome.

New Delhi
May, 2015

(Major Singh)

TABLE OF CONTENTS

SL. NO	CONTENTS	PAGE
	Executive Summary	i
	Anticipated PSP in the Country during 2015-16	iii
1	INTRODUCTION	1
2	ACTUAL POWER SUPPLY POSITION DURING 2014-15	1
	2.1 All India	1
	2.2 Region-wise Actual Power Supply Position	2
	2.3 State-wise Actual Power Supply Position	2
	2.4 Month-wise Actual Power Supply Position	3
	2.5 Power Supply from Central Generating Stations	3
3	ACTUAL POWER SUPPLY POSITION VERSUS LGBR FOR THE YEAR 2014-15	3
	3.1 All India	3
	3.2 Region-wise/ State-wise comparison of LGBR vs Actual Power Supply Position	4
4	LOAD GENERATION BALANCE REPORT FOR 2015-16	8
	4.1 Overview	8
	4.2 Assessment of Power Supply Position for 2015-16	9
	4.3 Consultation with States/ UTs	11
	4.4 Anticipated power supply position for 2015-16	11
	4.5 State-wise Power Supply Position	12

ANNEXURES

Annex-I	Month-wise power supply position of India in 2014-15
Annex-II	Actual power supply position in terms of energy requirement vis-à-vis energy availability of various States/ Systems during the year 2014-15
Annex-III	Actual power supply position in terms of peak demand vis-à-vis peak met of various States/ Systems during the year 2014-15
Annex-IV(A)	Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)
Annex-IV(B)	Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of peak)
Annex-V	Scheduled energy drawal by the States/ UTs vis-à-vis their entitlement from Central Generating Stations during the year 2014-15
Annex-VI(A)	Comparison of the constituent-wise forecast vis-à-vis actual power supply position for the year 2014-15 (in terms of peak)
Annex-VI(B)	Comparison of the constituent-wise forecast vis-à-vis actual power supply position for the year 2014-15 (in terms of energy)
Annex-VII	Maintenance schedule of Nuclear/ Thermal/ Hydro based power generating stations for the year 2015-16
Annex-VIII	Generating Schemes Expected to be commissioned during 2015-16
Annex-IX	Allocation of power from Central Generating Stations as on 31.03.2015 of the Northern, Western, Southern, Eastern and North Eastern Regions
Annex-X	Anticipated month-wise power supply position of All India during the year 2015-16
Annex-XI(A)	Anticipated month-wise power supply position of Northern Region during the year 2015-16
Annex-XI(B)	Anticipated month-wise power supply position of Western Region during the year 2015-16
Annex-XI(C)	Anticipated month-wise power supply position of Southern Region during the year 2015-16



Annex-XI(D)	Anticipated month-wise power supply position of Eastern Region during the year 2015-16
Annex-XI(E)	Anticipated month-wise power supply position of North Eastern Region during the year 2015-16
Annex-XII	Anticipated annual power supply position in each State/ UT for 2015-16
Annex-XIII	Anticipated month-wise power supply position of various States/ UTs for 2015-16

EXHIBIT

Exhibit - I	Pattern of Peak Demand & Energy Requirement of the country and five Regions during 2011-12, 2012-13, 2013-14 and 2014-15 along with forecasted demand pattern for 2015-16
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EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

1. The assessment of the anticipated power supply position in the country during the year 2015-16 has been made taking into consideration the power availability from various stations in operation, including non-conventional energy sources, fuel availability, and anticipated water availability at hydro electric stations. A capacity addition of 20,037 MW during the year 2015-16 comprising 17,346 MW of thermal, 1,691 MW of hydro and 1,000 MW of nuclear power stations has been considered. The gross energy generation in the country has been assessed as 1137.5 BU from the conventional power plants in operation and those expected to be commissioned during the year in consultation with generating companies/ SEBs and taking into consideration the proposed maintenance schedule of the units during the year. The monthly power requirements 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 authorities taking into consideration the specific factors, if any. The power supply position of each state has been worked out and the assessment of surplus/ shortages has been made which has been discussed at the fora of Regional Power Committees. Based on the studies carried out as above, the anticipated power supply position of the country, region-wise emerges as presented in the Table below:

Anticipated All India Power Supply Position for the year 2015-16

State / Region	Energy				Peak			
	Requirement	Availability	Surplus(+)/ Deficit (-)		Demand	Met	Surplus(+)/ Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Northern	355,794	354,540	-1,254	-0.4	54,329	54,137	-192	-0.4
Western	353,068	364,826	11,758	3.3	48,479	50,254	1,775	3.7
Southern	313,248	277,979	-35,269	-11.3	43,630	35,011	-8,619	-19.8
Eastern	124,610	127,066	2,455	2.0	18,507	19,358	851	4.6
North-Eastern	15,703	13,934	-1,768	-11.3	2,650	2,544	-106	-4.0
All India	1,162,423	1,138,346	-24,077	-2.1	156,862	152,754	-4,108	-2.6

2. The net energy availability and demand met includes anticipated injection from non-conventional energy sources, surplus power from CPPs and tied up capacity from IPPs.
3. The above anticipated All India power supply position indicates that the country is likely to experience a peak shortage of 2.6% and energy shortage of 2.1% only, despite very high shortages likely to be experienced by Southern Region.
4. The peaking shortages are likely to prevail mainly in the Southern and North-Eastern Regions to the tune of 19.8% and 4.0% respectively. Surplus energy is anticipated in the order of 2.0% and 3.3% in the Eastern and Western Regions respectively.
5. The anticipated State-wise power supply position is given in the Table below. The month-wise power supply position in various states/ regions has been given in the Report. There would be surplus energy in a number of the states of Northern, Western, Eastern and North-Eastern regions while shortage conditions are likely to prevail in other states, mostly in Southern region. This information may be useful for the utilities likely to face shortages, to tie-up bilateral exchanges/ purchase of power from the states having surplus power.

Anticipated Power Supply Position in the Country during 2015-16

State / Region	ENERGY				PEAK			
	Require- ment	Availab- ility	Surplus(+)/ Deficit (-)		Require- ment	Availab- ility	Surplus(+)/ Deficit(-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	1,689	1,601	-87	-5.2	360	304	-56	-15.6
Delhi	30,408	36,854	6,447	21.2	6,300	6,308	8	0.1
Haryana	48,870	52,571	3,701	7.6	9,300	9,980	680	7.3
Himachal Pradesh	9,401	11,603	2,203	23.4	1,600	1,957	357	22.3
Jammu & Kashmir	16,922	13,130	-3,792	-22.4	2,700	2,297	-403	-14.9
Punjab	51,268	53,864	2,597	5.1	11,900	10,344	-1,556	-13.1
Rajasthan	72,132	74,470	2,338	3.2	11,000	11,128	128	1.2
Uttar Pradesh	111,858	97,866	-13,992	-12.5	16,350	13,991	-2,359	-14.4
Uttarakhand	13,247	12,580	-667	-5.0	1,980	1,923	-57	-2.9
Northern Region	355,794	354,540	-1,254	-0.4	54,329	54,137	-192	-0.4
Chhattisgarh	24,980	26,012	1,032	4.1	3,825	3,857	32	0.8
Gujarat	94,898	95,131	232	0.2	13,671	14,039	368	2.7
Madhya Pradesh	65,675	70,890	5,215	7.9	10,489	11,672	1,183	11.3
Maharashtra	149,773	155,004	5,230	3.5	21,250	22,411	1,161	5.5
Daman & Diu	2,221	2,251	30	1.4	315	315	0	-0.1
D.N. Haveli	5,806	5,841	35	0.6	800	801	1	0.2
Goa	3,566	3,548	-18	-0.5	515	510	-5	-0.9
Western Region	353,068	364,826	11,758	3.3	48,479	50,254	1,775	3.7
Andhra Pradesh	54,864	48,216	-6,648	-12.1	7,622	6,720	-902	-11.8
Karnataka	70,294	59,065	-11,229	-16.0	10,911	8,119	-2,792	-25.6
Kerala	23,703	20,349	-3,354	-14.2	4,032	3,229	-803	-19.9
Tamil Nadu	102,653	98,123	-4,530	-4.4	14,489	13,710	-779	-5.4
Telangana	58,152	48,135	-10,017	-17.2	8,223	6,573	-1,650	-20.1
Puducherry	2,554	3,062	508	19.9	395	367	-28	-7.1
Southern Region	313,248	277,979	-35,269	-11.3	43,630	35,011	-8,619	-19.8
Bihar	19,215	18,318	-897	-4.7	3,250	2,543	-707	-21.8
DVC	19,224	21,056	1,832	9.5	2,718	4,069	1,351	49.7
Jharkhand	9,106	6,740	-2,366	-26.0	1,200	1,165	-35	-2.9
Orissa	26,985	28,652	1,667	6.2	4,050	4,526	476	11.8
West Bengal	49,654	51,367	1,713	3.5	7,988	7,927	-61	-0.8
Sikkim	427	932	505	118.4	90	162	72	80.3
Eastern Region	124,610	127,066	2,455	2.0	18,507	19,358	851	4.6
Arunachal Pradesh	816	673	-143	-17.5	143	148	5	3.6
Assam	9,115	6,937	-2,178	-23.9	1,500	1,197	-303	-20.2
Manipur	865	838	-27	-3.1	165	160	-5	-2.8
Meghalaya	2,155	2,246	92	4.3	425	489	64	15.1
Mizoram	502	549	47	9.4	95	116	21	22.4
Nagaland	825	576	-249	-30.2	140	111	-29	-20.8
Tripura	1,425	2,115	690	48.4	315	406	91	28.9
North-Eastern Region	15,703	13,934	-1,768	-11.3	2,650	2,544	-106	-4.0
All India	1,162,423	1,138,346	-24,077	-2.1	156,862	152,754	-4,108	-2.6

**LOAD GENERATION
BALANCE REPORT
2015-16**

LOAD GENERATION BALANCE REPORT 2015-16

1. INTRODUCTION

The Load Generation Balance Report (LGBR) brings out the likely month-wise position of power in terms of requirement and availability while simultaneously identifying the States with surplus power, which could be procured/ contracted by the States facing deficit. The LGBR, brought out by CEA, also presents a review of the actual power supply position during the previous year in the country. Most importantly, it makes an assessment of the power requirement of various states during the upcoming year, as well as an assessment of power availability from generating stations either owned by them or through their shares in the common/ central sector projects or based on long term agreements.

2. ACTUAL POWER SUPPLY POSITION DURING 2014-15

2.1 All India

During the year 2014-15, though the total ex-bus energy availability increased by 7.4% over the previous year and the peak met increased by 8.7%, the shortage conditions prevailed in the Country both in terms of energy and peaking availability as given below:

	Energy (MU)	Peak (MW)
Requirement	1,068,923	148,166
Availability	1,030,785	141,160
Shortage	-38,138	-7,006
(%)	-3.6	-4.7

The energy requirement registered a growth of 6.7% during the year against the projected growth of 4.6% and Peak demand registered a growth of 9.0% against the projected growth of 8.8%. The month-wise power supply position in the Country during the year is given in **Annexure-I**.

2.2 Region-wise Actual Power Supply Position

All the Regions in the Country namely Northern, Western, Southern, Eastern and North-Eastern Regions continued to experience energy as well as peak power shortage of varying magnitude on an overall basis, although there were short-term surpluses depending on the season or time of day. The surplus power was sold to deficit states or consumers either through bilateral contracts, Power Exchanges or traders. The energy shortage varied from 0.8% in the Western Region to 8.7% in the North-Eastern Region. Region-wise picture with regard to actual power supply position in the country during the year 2014-15 in terms of energy and peak is given below:

Region	Energy				Peak			
	Requirement	Availability	Surplus / Deficit (-)		Demand	Met	Surplus / Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Northern	332,453	311,589	-20,864	-6.3	51,977	47,642	-4,335	-8.3
Western	317,367	314,923	-2,444	-0.8	44,166	43,145	-1,021	-2.3
Southern	285,797	274,136	-11,661	-4.1	39,094	37,047	-2,047	-5.2
Eastern	119,082	117,155	-1,927	-1.6	17,040	16,932	-108	-0.6
North-Eastern	14,224	12,982	-1,242	-8.7	2,528	2,202	-326	-12.9

2.3 State-wise Actual Power Supply Position

The details of annual power supply position in terms of energy requirement vis-à-vis energy availability of various States/ Systems during the year 2014-15 are given in **Annexure – II**.

It may be seen that in **Northern Region** Delhi, Rajasthan and Haryana faced negligible energy shortage in the range of 0.4-0.6%. Himachal Pradesh, Punjab and Uttarakhand experienced energy shortages in the range of 0.9-3.0%, whereas the shortage in Uttar Pradesh was 15.6%. The maximum energy shortage in Northern Region was in Jammu & Kashmir which was 19.1%.

In **Western Region**, Gujarat faced negligible energy shortage whereas, Madhya Pradesh and Goa faced shortage in the range of 0.5-0.9%. The maximum energy shortage was in Chhattisgarh and Maharashtra which was 1.3%.

In **Southern Region**, Kerala and Puducherry faced energy shortages in the range of 1.1-1.5% whereas the shortage in Tamil Nadu, Andhra Pradesh and Karnataka was in the range of 3.1-4.9%. The maximum energy shortage in Southern Region was in Telangana which was 6.2%.

In **Eastern Region**, Sikkim faced no energy shortage whereas West Bengal, Odisha and DVC faced energy shortages in the range of 0.6-2.7%. The maximum energy shortage of 2.8% was faced by Bihar and Jharkand.

In **North-Eastern Region**, Assam, Manipur, Mizoram and Nagaland faced energy shortages in the range of 3.8-7.0%. The maximum energy shortage in North-Eastern Region was in Meghalaya and Tripura at 15.3% and 15.6% respectively. The shortages witnessed were partly on account of constraints in transmission, sub-transmission & distribution system.

The constituent-wise details of actual peak demand vis-à-vis peak met during the year 2014-15 are shown in **Annexure-III**. It may also be seen that the Northern, Western, Southern, Eastern and North Eastern Regions faced peaking shortage of 8.3%, 2.3%, 5.2%, 0.6% and 12.9% respectively.

2.4 Month-wise Actual Power Supply Position

The month-wise power supply position of various states of the Country is given in **Annexure-IV (A) and IV (B)**.

2.5 Power Supply from Central Generating Stations

The scheduled energy drawal by the beneficiary States/ UTs vis-à-vis their entitlement from Central Generating Stations during the year 2014-15 is given in **Annexure-V**.

3. ACTUAL POWER SUPPLY POSITION VERSUS LGBR FOR THE YEAR 2014-15

3.1 All India

As per LGBR, the forecast of all India energy requirements, energy availability, peak demand and peak met for the year 2014-15 were close to the actual figures. Forecast vis-à-vis actual power supply position of the country is given below:

Power Supply Position	LGBR	Actual	Deviation (%)
Energy Requirement (MU)	1,048,672	1,068,923	1.9
Energy Availability (MU)	995,157	1,030,785	3.6
Peak Demand (MW)	147,815	148,166	0.2
Peak Demand Met (MW)	144,788	141,160	-2.5

The actual requirement of energy was slightly higher than the forecast and the energy availability was also higher than the target envisaged during preparation of LGBR. The actual peak demand was very close to the anticipated peak demand.

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

A comparison of the state/constituent-wise actual power supply position both in terms of peak and energy as against the forecast in respect of various regions for the year 2014-15 is given in **Annexure –VI(A) & VI(B)** respectively. Variation in energy availability and peak met of the states were caused by changes in allocation from central sector projects and bilateral energy contracts of the states, which were not envisaged during the preparation of LGBR. Region-wise analysis of forecast vis-à-vis actual power supply position is given below:

3.2.1 Northern Region

Forecast vis-à-vis actual power supply position of Northern Region is given below:

Power Supply Position	LGBR	Actual	Deviation (%)
Energy Requirement (MU)	328,944	332,453	1.1
Energy Availability (MU)	318,837	311,589	-2.3
Peak Demand (MW)	47,570	51,977	9.3
Peak Demand Met (MW)	46,899	47,642	1.6

The actual energy requirement, peak demand and peak met in the Northern Region for 2014-15 were higher by 1.1%, 9.3% and 1.6% respectively. The actual energy availability of the Northern Region was lower than the anticipated by 2.3%. Thus the actual energy shortage resulted into 6.3% against the projected figure of 3.1%.

There was no energy shortage in Chandigarh against a forecasted surplus of 9.6%. Delhi had marginal shortage against projected surplus of 20.3%. Haryana had energy shortage of 0.4% which is higher than the forecasted surplus of 14.0% on account of higher energy requirement and lower energy availability as compared to the forecast. The actual energy shortage in the case of Himachal Pradesh was 0.9% as against the anticipated energy surplus of 17.8% on account of less energy availability than the anticipated in the region. The actual shortage in case of Jammu & Kashmir was 19.1% against anticipated shortage of 29.6% due to higher energy availability than anticipated. In case of Punjab, the actual energy shortage was 1.0% against a forecasted surplus of 0.5% on account of lower energy availability. Rajasthan had marginal energy shortage of 0.6% against a forecast of 8.5%. Uttar Pradesh had energy shortage of 15.6% against a forecast of 14.8% due to higher requirement and lower availability than anticipated. Uttarakhand experienced a shortage of 3.0% against anticipated energy surplus of 4.7% during the year.

3.2.2 Western Region

Forecast vis-à-vis actual power supply position of Western Region is given below:

Power Supply Position	LGBR	Actual	Deviation (%)
Energy Requirement (MU)	288,062	317,367	10.2
Energy Availability (MU)	289,029	314,923	9.0
Peak Demand (MW)	45,980	44,166	-3.9
Peak Demand Met (MW)	52,652	43,145	-18.1

The actual energy requirement and energy availability in the Western Region were higher than the forecast by 10.2% and 9.0% whereas the actual figures of Peak demand and peak met were lower by 3.9% and 18.1% respectively. The actual energy shortage in the Region was 0.8% as compared to forecasted surplus of 0.3%. The actual peak demand of the Western Region was less than the anticipated.

The actual energy shortage in the Western Region was higher than the forecasted figure on account of higher energy requirement as compared to availability. All the states of Western Region experienced lower shortages. Chhattisgarh had energy shortage of 1.3% against forecast surplus of 40.9% due to much lower energy availability than the forecast. Gujarat did not face any energy shortage against a forecast surplus of 4.1%. Madhya Pradesh experienced

actual energy shortage of 0.5% against a forecast surplus of 5.1% due to lower energy availability. The actual energy shortage in Maharashtra was 1.3%, lower than the estimated energy shortage of 12.6% due to increase in availability. In case of Goa, the actual energy shortage was 0.9% against the anticipated energy shortage of 7.0%. Daman & Diu faced no energy shortage against anticipated energy shortage of 3.0% primarily due to the lower actual energy requirement than the forecasted figure. Dadra and Nagar Haveli had faced energy shortage of 0.1% against of a forecasted shortage of 2.2%.

3.2.3 Southern Region

Forecast vis-à-vis actual power supply position of Southern Region is given below:

Power Supply Position	LGBR	Actual	Deviation (%)
Energy Requirement (MU)	298,180	285,797	-4.2
Energy Availability (MU)	260,366	274,136	5.3
Peak Demand (MW)	41,677	39,094	-6.2
Peak Demand Met (MW)	32,423	37,047	14.3

The actual energy availability and peak demand met in Southern Region were higher by 5.3% and 14.3% respectively than the predicted figures. The actual energy shortage in the Region was 4.1% as compared to a forecasted figure of 12.7%. This is due to increase in energy availability on account of higher load factor in the region against the forecasted figure. The actual energy requirement and peak demand of the Southern Region were less than the anticipated on account of higher load factor and demand side management measures taken by the states.

The actual energy shortage in Southern Region was less than the predicted figure mainly on account of higher availability and lower requirement than the forecast. The actual energy shortage in Andhra Pradesh was 4.9% and of Telangana was 6.2% while the forecasted figure for erstwhile undivided Andhra Pradesh was 15.3%. The actual energy shortage in Karnataka was 4.3% as against the anticipated shortage of 14.4%, due to lower energy requirement as compared to the anticipated. The actual energy shortage in Kerala was 1.5% as against the anticipated shortage of 24.7% due to higher energy availability than the forecast. The actual energy shortage in Tamil Nadu was 3.1% as against the anticipated shortage of 6.8% on account of higher availability and lower

requirement than the forecast. The actual energy shortage in Puducherry was 1.1% as against the anticipated surplus of 10.2% due to less availability.

3.2.4 Eastern Region

Forecast vis-à-vis actual power supply position of Eastern Region is given below:

Power Supply Position	LGBR	Actual	Deviation (%)
Energy Requirement (MU)	118,663	119,082	0.4
Energy Availability (MU)	114,677	117,155	2.2
Peak Demand (MW)	17,608	17,040	-3.2
Peak Demand Met (MW)	17,782	16,932	-4.8

The actual energy requirement, energy availability in Eastern Region during 2014-15 were higher than anticipated by 0.4% and 2.2%, while the peak demand and peak met were lower than anticipated by 3.2% and 4.8% respectively. There was energy shortage of 1.6% in the Eastern Region against anticipated shortage of 3.4%. This was mainly due to higher energy availability as compared to the forecast as most of Eastern Regional states traded their surplus power, which was not accounted for in the LGBR.

The actual energy shortage in West Bengal and Damodar Valley Corporation (DVC) was 0.6% and 2.7% which is close to projected shortage of 0.4% and 2.6%, respectively. Odisha faced marginal actual energy shortage of 1.6% against anticipated energy shortage of 0.8%. The energy shortage in Jharkhand was 2.8% as against projected shortage of 11.1% due to lower actual energy requirement than anticipated. Bihar faced energy shortage of 2.8% against anticipated shortage of 15.3% due to higher availability than the forecast.

3.2.5 North Eastern Region

Forecast vis-à-vis actual power supply position of North Eastern Region is given below:

Power Supply Position	LGBR	Actual	Deviation (%)
Energy Requirement (MU)	14,823	14,224	-4.0
Energy Availability (MU)	12,248	12,982	6.0
Peak Demand (MW)	2,543	2,528	-0.6
Peak Demand Met (MW)	2,215	2,202	-0.6

The actual energy requirement, peak demand and peak demand met in North Eastern Region during 2014-15 was lower than anticipated by 4.0%, 0.6% and 0.6% respectively. However; the actual energy availability during the year was higher by 6.0% than anticipated resulting into lower actual energy shortage of 8.7% in the Region as compared to forecast shortage of 17.4%.

The actual energy shortages in Arunachal Pradesh, Assam and Nagaland were 9.9%, 7.0% and 3.9% against the anticipated shortages of 19.7%, 32.2% and 26.0% respectively. The main reason for lower energy shortages than the anticipated were lower actual energy requirement and higher actual energy availability vis-à-vis the anticipated figures. The actual energy shortage in the case of Manipur, Meghalaya, Mizoram and Tripura were 3.8% 15.3%, 6.6% and 15.6% against anticipated surplus of 3.6%, 12.3%, 6.8% and 19.8% respectively due to lower energy availability than the forecast. The lower energy availability was due to net export of power by Mizoram and Tripura through bilateral contracts or through traders.

4. LOAD GENERATION BALANCE REPORT FOR THE YEAR 2015-16

4.1 Overview

The exercise for formulating the anticipated power supply position in the country for the next year 2015-16 involves (a) assessment of power requirements in each State (month-wise) in terms of unrestricted energy requirement and peak demand and (b) realistic estimate of electricity availability both in terms of energy and capacity from various sources. While the peak demand and energy requirement in the States are 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 established methodology; the energy availability is worked out on the basis of generation targets set by the Operations Performance Monitoring Division, CEA after detailed consultations with the generating companies/ Utilities and approved by Ministry of Power. The Regional Power Committees prepare the estimates of month-wise power requirement and

availability for each of its constituents and finalize the same in consultation with them. The region-wise power supply position is coordinated in Grid Management Division, CEA to arrive at the all India power supply position.

The studies carried out for anticipated power supply position for the year 2015-16 indicate that there would be energy shortage of 2.1% and peak shortage of 2.6% in the country during 2015-16.

The methodology for assessment of power supply position in the country, each Region and State is discussed in the succeeding paragraphs.

4.2 Assessment of Power Supply Position for 2015-16

4.2.1 Energy Generation Targets

The assessment of gross energy generation in the country during the year 2015-16 has been carried-out in CEA taking into consideration the past performance of the thermal plants, their vintage and maintenance schedule of the generating units during the year, likely partial and forced outages and availability of fuel etc. The maintenance schedule of nuclear/ thermal/ lignite based thermal power generating stations for the year 2015-16 is given in **Annexure-VII**.

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 considering their commissioning schedule has also been included in the estimates of the generation targets. A capacity addition programme of 20,037 MW during the year has been considered comprising as under:

Category	Installed Capacity (MW)
Thermal	17,346
Hydro	1,691
Nuclear	1,000
Total	20,037

The details of the new generating units for benefits during 2015-16 along with the commissioning schedule are given in the **Annexure-VIII**. The gross energy generation target of 1137.5 BU for the year 2015-16, fixed in consultation with

the various generating companies and approved by Ministry of Power is detailed as under:

Type	Generation Target (BU)
Thermal	966.7
Nuclear	38.0
Hydro	128.0
Bhutan Import	4.8
Total	1,137.5

4.2.2 Assessment of Energy Availability

The net energy availability (ex-bus) corresponding to gross energy target as finalized in CEA/ MoP [following the procedure as discussed above] is computed for all generating plants taking into consideration the normative auxiliary consumption. The energy availability in each State is worked out at respective Regional Power Committee Secretariat as under:

- Generation from generating plants owned by the State,
- Share of Power from the common projects,
- Allocation of firm power from Central Generating Stations (CGSs),
- Allocation from unallocated quota of power from Central Generating Stations as per the allocation in vogue.
- Energy import/ export under long term bilateral agreements including that from IPPs.
- Generation from Non-conventional and renewable energy sources, support from Captive Power Plants and generation from IPPs.

The allocation of power (firm as well as unallocated) from Central generating stations as on 31.03.2015 is given in **Annexure-IX**. The short-term exchange as per bilateral contracts and exchange of energy through exchanges is not taken into consideration. Depending upon the actual exchanges and over drawal/ under draws of energy against schedule, the availability of power to a State may change.

4.2.3 Assessment of Peak Availability

The estimated peak availability is calculated from the units available for generation in the various utilities in different months after considering schedule maintenance in the RPC forum and auxiliary consumptions.

4.2.4 Assessment of Power Requirement

The assessment of the constituent-wise unrestricted peak demand and energy requirement of each region is made using the past data and trend analysis with the concerned state/ UTs and finalized after detailed discussions at respective RPCs (for the forecast of the peak demand and energy requirement).

4.2.5 Assessment of Shortage/Surplus

The anticipated electricity shortage or surpluses are calculated as a difference between the net unrestricted anticipated requirement and the net anticipated availability in terms of energy and peak demand.

4.3 Consultations with States/ UTs

The exercise for arriving at the targets for anticipated energy generation during the year 2015-16 has been carried out in CEA following a detailed consultation process with the generating companies where the aspects like the maintenance schedule are also discussed and finalized. The month-wise power requirements and the net peak and energy availability have been discussed at RPC level with their constituents and finalized based on the total energy availability target finalized by CEA/ MoP.

4.4 Anticipated Power Supply Position during 2015-16

4.4.1 All India

During the year 2015-16, there would be anticipated energy shortage of 2.1% and peak shortage of 2.6%. The annual energy requirement and availability and peak demand and peak availability in the country are given in the Table below.

Particulars	Energy (MU)	Peak (MW)
Requirement	1,162,423	156,862
Availability	1,138,346	152,754
Surplus(+)/ Shortage (-)	-24,077	-4,108
Surplus(+)/ Shortage(-) %	-2.1	-2.6

The month-wise power supply position of the country is given at **Annexure-X**.

4.4.2 Region-wise Power Supply Position

The region-wise anticipated month-wise power supply position for 2015-16 is given at **Annexure-XI** and is summarized in the Table below:

State / Region	Energy				Peak			
	Requirement	Availability	Surplus(+)/ Deficit (-)		Demand	Met	Surplus(+)/ Deficit (-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Northern	355,794	354,540	-1,254	-0.4	54,329	54,137	-192	-0.4
Western	353,068	364,826	11,758	3.3	48,479	50,254	1,775	3.7
Southern	313,248	277,979	-35,269	-11.3	43,630	35,011	-8,619	-19.8
Eastern	124,610	127,066	2,455	2.0	18,507	19,358	851	4.6
North-Eastern	15,703	13,934	-1,768	-11.3	2,650	2,544	-106	-4.0
All India	1,162,423	1,138,346	-24,077	-2.1	156,862	152,754	-4,108	-2.6

It may be seen that except Western and Eastern Region, other three regions would face energy shortage varying from 0.4% in the Northern Region to 11.3% in the North-Eastern Region and Southern Region each. The peaking shortages of 0.4%, 19.8% and 4.0% are likely to prevail in the regions of Northern, Southern and North-Eastern Region respectively. Western and Eastern Regions are expected to have peak surpluses in the range of 3.7% and 4.6% and energy surplus of 3.3% and 2.0% respectively.

The pattern of peak demand and energy requirement in the country as well as in Northern, Western, Southern, Eastern and North Eastern Regions during 2010-11, 2011-12, 2012-13, 2013-14 and 2014-15 along with forecasted demand patterns for 2015-16 are given at **Exhibit-1(A)** to **Exhibit -1(F)** respectively.

4.5 State-wise Power Supply Position

The State/UT-wise annual power supply position in each State/ UT is given in the **Annexure-XII**. It may be seen that 17 States/UTs would have energy deficit and 19 States/UTs would have peak deficit of varying degrees. It may also be

seen that 18 States/ UTs would have net surplus energy and 16 States/UTs would have peak surplus on annual basis.

Range	Number of States	
	Energy	Peak
DEFICIT		
Above 20%	4	5
10% - 20%	6	6
5% - 10%	2	2
0% - 5%	5	6
Total	17	19
SURPLUS		
Above 20%	4	5
10% - 20%	1	3
5% - 10%	5	2
0% - 5%	8	6
Total	18	16

The month-wise details of energy requirement and peak demand and corresponding availability are given in the **Annexure-XIII**.

It may be seen that the hydro rich State having run of the river schemes on the Himalayan rivers viz. Himachal Pradesh is surplus in energy during monsoon period, while it would face shortage conditions during the winter low inflow months when the generation from hydro schemes dwindles to the minimum. Delhi, Haryana, Himachal Pradesh, Rajasthan, Chhattisgarh, Gujarat, Madhya Pradesh, Maharashtra, Odisha, DVC, Meghalaya, Mizoram, Tripura and Sikkim shall have both peaking and energy surplus on annual basis.

Punjab, Puducherry and West Bengal would have surplus in terms of energy whereas Gujarat and Arunachal Pradesh will be in comfortable position in terms of peak on annual basis.

All other States in the country would face shortages of varying degrees both in term of energy and peaking.

ANNEXURES

Month-wise power supply position of India in 2014-15								
Year	Peak (MW)				Energy (MU)			
	Peak Demand	Peak Met	Surplus(+) / Deficit(-)	(%) Surplus/ Deficit	Energy requirement	Availability	Surplus(+) / Deficit(-)	(%) Surplus/ Deficit
Apr-14	141,886	134,972	-6,914	-4.9	88,855	84,920	-3,935	-4.4
May-14	141,855	134,794	-7,061	-5.0	91,406	87,930	-3,476	-3.8
Jun-14	148,166	140,633	-7,533	-5.1	93,940	90,446	-3,494	-3.7
Jul-14	146,229	141,160	-5,069	-3.5	94,637	91,204	-3,433	-3.6
Aug-14	145,957	137,886	-8,071	-5.5	94,652	90,341	-4,311	-4.6
Sep-14	145,925	140,647	-5,278	-3.6	89,235	85,553	-3,682	-4.1
Oct-14	145,603	139,148	-6,455	-4.4	91,433	87,488	-3,945	-4.3
Nov-14	137,235	132,344	-4,891	-3.6	85,488	82,578	-2,910	-3.4
Dec-14	141,680	136,527	-5,153	-3.6	87,202	84,572	-2,630	-3.0
Jan-15	139,662	135,348	-4,314	-3.1	87,163	84,640	-2,523	-2.9
Feb-15	139,380	135,201	-4,179	-3.0	79,502	77,499	-2,003	-2.5
Mar-15	142,557	137,678	-4,879	-3.4	85,410	83,614	-1,796	-2.1
Annual	148,166	141,160	-7,006	-4.7	1,068,923	1,030,785	-38,138	-3.6

Actual power supply position in terms of Energy Requirement vis-à-vis Energy Availability of various States/ Systems during the year 2014-15

Region / State / System	Requirement (MU)	Availability (MU)	Surplus(+) / Deficit(-)	
			(MU)	(%)
Chandigarh	1,616	1,616	0	0.0
Delhi	29,231	29,106	-125	-0.4
Haryana	46,615	46,432	-183	-0.4
Himachal Pradesh	8,807	8,728	-79	-0.9
Jammu & Kashmir	16,214	13,119	-3,095	-19.1
Punjab	48,629	48,144	-485	-1.0
Rajasthan	65,717	65,310	-407	-0.6
Uttar Pradesh	103,179	87,062	-16,117	-15.6
Uttarakhand	12,445	12,072	-373	-3.0
Northern Region	332,453	311,589	-20,864	-6.3
Chhattisgarh	21,499	21,230	-269	-1.3
Gujarat	96,235	96,211	-24	0.0
Madhya Pradesh	53,374	53,082	-292	-0.5
Maharashtra	134,897	133,078	-1,819	-1.3
Daman & Diu	2,086	2,086	0	0.0
Dadra & Nagar Haveli	5,307	5,304	-3	-0.1
Goa	3,969	3,932	-37	-0.9
Western Region	317,367	314,923	-2,444	-0.8
Andhra Pradesh	59,198	56,313	-2,885	-4.9
Karnataka	62,643	59,926	-2,717	-4.3
Kerala	22,459	22,127	-332	-1.5
Tamil Nadu	95,758	92,750	-3,008	-3.1
Telangana	43,337	40,644	-2,693	-6.2
Puducherry	2,402	2,376	-26	-1.1
Lakshadweep	48	48	0	0.0
Southern Region	285,797	274,136	-11,661	-4.1
Bihar	19,294	18,759	-535	-2.8
Damodar Valley Corporation	18,222	17,728	-494	-2.7
Jharkhand	7,599	7,390	-209	-2.8
Odisha	26,482	26,052	-430	-1.6
West Bengal	47,086	46,827	-259	-0.6
Sikkim	399	399	0	0.0
Andaman & Nicobar	240	180	-60	-25.0
Eastern Region	119,082	117,155	-1,927	-1.6
Arunachal Pradesh	677	610	-67	-9.9
Assam	8,527	7,926	-601	-7.0
Manipur	705	678	-27	-3.8
Meghalaya	1,930	1,634	-296	-15.3
Mizoram	455	425	-30	-6.6
Nagaland	688	661	-27	-3.9
Tripura	1,242	1,048	-194	-15.6
North-Eastern Region	14,224	12,982	-1,242	-8.7
All India	1,068,923	1,030,785	-38,138	-3.6

**Actual power supply position in terms of Peak Demand vis-à-vis Peak Met of various States/
Systems during the year 2014-15**

Region / State / System	Peak Demand (MW)	Peak Met (MW)	Surplus(+) / Deficit(-) (MW) (%)	
Chandigarh	367	367	0	0.0
Delhi	6,006	5,925	-81	-1.3
Haryana	9,152	9,152	0	0.0
Himachal Pradesh	1,422	1,422	0	0.0
Jammu & Kashmir	2,554	2,043	-511	-20.0
Punjab	11,534	10,023	-1,511	-13.1
Rajasthan	10,642	10,642	0	0.0
Uttar Pradesh	15,670	13,003	-2,667	-17.0
Uttarakhand	1,930	1,930	0	0.0
Northern Region	51,977	47,642	-4,335	-8.3
Chhattisgarh	3,817	3,638	-179	-4.7
Gujarat	13,603	13,499	-104	-0.8
Madhya Pradesh	9,755	9,717	-38	-0.4
Maharashtra	20,147	19,804	-343	-1.7
Daman & Diu	301	301	0	0.0
Dadra & Nagar Haveli	714	714	0	0.0
Goa	501	489	-12	-2.4
Western Region	44,166	43,145	-1,021	-2.3
Andhra Pradesh	7,144	6,784	-360	-5.0
Karnataka	10,001	9,549	-452	-4.5
Kerala	3,760	3,594	-166	-4.4
Tamil Nadu	13,707	13,498	-209	-1.5
Telangana	7,884	6,755	-1,129	-14.3
Puducherry	389	348	-41	-10.5
Lakshadweep	8	8	0	0.0
Southern Region	39,094	37,047	-2,047	-5.2
Bihar	2,994	2,874	-120	-4.0
Damodar Valley Corporation	2,653	2,590	-63	-2.4
Jharkhand	1,075	1,055	-20	-1.9
Odisha	3,920	3,892	-28	-0.7
West Bengal	7,544	7,524	-20	-0.3
Sikkim	83	83	0	0.0
Andaman & Nicobar	40	32	-8	-20.0
Eastern Region	17,040	16,932	-108	-0.6
Arunachal Pradesh	139	126	-13	-9.4
Assam	1,450	1,257	-193	-13.3
Manipur	150	146	-4	-2.7
Meghalaya	370	367	-3	-0.8
Mizoram	90	88	-2	-2.2
Nagaland	140	128	-12	-8.6
Tripura	310	266	-44	-14.2
North-Eastern Region	2,528	2,202	-326	-12.9
All India	148,166	141,160	-7,006	-4.7

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of peak demand)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Chandigarh													
Peak Demand (MW)	259	300	352	367	343	283	248	190	252	252	225	199	367
Peak Availability (MW)	259	300	352	367	343	283	248	190	252	252	225	199	367
Surplus(+)/Deficit(-) (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delhi													
Peak Demand (MW)	4418	5358	5533	6006	5589	4882	4570	3408	4271	4405	3847	3589	6006
Peak Availability (MW)	4418	5338	5533	5925	5507	4882	4570	3408	4271	4405	3847	3589	5925
Surplus(+)/Deficit(-) (MW)	0	-20	0	-81	-82	0	0	0	0	0	0	0	-81
(%)	0.0	-0.4	0.0	-1.3	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.3
Haryana													
Peak Demand (MW)	6173	6749	8056	8752	9152	8375	7818	6345	6480	6720	6692	6010	9152
Peak Availability (MW)	6173	6749	8056	8752	9152	8227	7818	6340	6480	6720	6692	6010	9152
Surplus(+)/Deficit(-) (MW)	0	0	0	0	0	-148	0	-5	0	0	0	0	0
(%)	0.0	0.0	0.0	0.0	0.0	-1.8	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
Himachal Pradesh													
Peak Demand (MW)	1316	1233	1281	1248	1313	1286	1312	1403	1417	1417	1422	1365	1422
Peak Availability (MW)	1295	1233	1281	1248	1313	1286	1312	1403	1397	1403	1422	1365	1422
Surplus(+)/Deficit(-) (MW)	-21	0	0	0	0	0	0	0	-20	-14	0	0	0
(%)	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.4	-1.0	0.0	0.0	0.0
Jammu & Kashmir													
Peak Demand (MW)	2422	2384	2312	2413	2282	2336	2521	2455	2554	2393	2377	2286	2554
Peak Availability (MW)	1938	1907	1850	1931	1826	1869	2017	1964	2043	2006	2021	1988	2043
Surplus(+)/Deficit(-) (MW)	-484	-477	-462	-482	-456	-467	-504	-491	-511	-387	-356	-298	-511
(%)	-20.0	-20.0	-20.0	-20.0	-20.0	-20.0	-20.0	-20.0	-20.0	-16.2	-15.0	-13.0	-20.0
Punjab													
Peak Demand (MW)	6198	7052	10173	11534	10601	8861	7751	5626	5808	5347	6053	5881	11534
Peak Availability (MW)	6198	7052	10023	9699	9126	8861	7751	5626	5808	5347	6053	5881	10023
Surplus(+)/Deficit(-) (MW)	0	0	-150	-1835	-1475	0	0	0	0	0	0	0	-1511
(%)	0.0	0.0	-1.5	-15.9	-13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-13.1
Rajasthan													
Peak Demand (MW)	7977	8844	9131	9403	10087	10188	9339	9525	10642	10179	10095	8199	10642
Peak Availability (MW)	7951	8727	9131	9403	10077	9474	9339	9525	10642	10179	10095	8199	10642

[illegible]

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of peak demand)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Peak Demand (MW)	19749	19463	18962	18586	17624	20004	20147	19906	18862	18464	19146	19936	20147
Peak Availability (MW)	18585	18563	18658	18483	16938	18565	19654	19045	18696	17866	18816	19804	19804
Surplus(+)/Deficit(-) (MW)	-1164	-900	-304	-103	-686	-1439	-493	-861	-166	-598	-330	-132	-343
(%)	-5.9	-4.6	-1.6	-0.6	-3.9	-7.2	-2.4	-4.3	-0.9	-3.2	-1.7	-0.7	-1.7
Daman & Diu													
Peak Demand (MW)	297	297	297	297	297	297	297	297	297	297	297	301	301
Peak Availability (MW)	297	297	297	297	297	297	297	297	297	297	297	301	301
Surplus(+)/Deficit(-) (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dadra & Nagar Haveli													
Peak Demand (MW)	646	646	679	672	673	635	635	635	688	679	679	714	714
Peak Availability (MW)	646	646	679	672	673	635	635	635	688	679	679	714	714
Surplus(+)/Deficit(-) (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goa													
Peak Demand (MW)	489	444	501	464	459	488	463	422	453	395	435	466	501
Peak Availability (MW)	489	438	475	459	459	444	463	421	451	393	433	465	489
Surplus(+)/Deficit(-) (MW)	0	-6	-26	-5	0	-44	0	-1	-2	-2	-2	-1	-12
(%)	0.0	-1.4	-5.2	-1.1	0.0	-9.0	0.0	-0.2	-0.4	-0.5	-0.5	-0.2	-2.4
Western Region													
Peak Demand (MW)	43170	42486	41447	41555	40500	44166	43726	43293	43218	42247	42966	43580	44166
Peak Availability (MW)	42365	41050	40731	41170	38019	42757	42614	42462	43035	41553	42750	43145	43145
Surplus(+)/Deficit(-) (MW)	-805	-1436	-716	-385	-2481	-1409	-1112	-831	-183	-694	-216	-435	-1021
(%)	-1.9	-3.4	-1.7	-0.9	-6.1	-3.2	-2.5	-1.9	-0.4	-1.6	-0.5	-1.0	-2.3
Andhra Pradesh #													
Peak Demand (MW)	13773	12305	7144	6548	6754	6445	6549	6128	5986	6397	6530	6790	7144
Peak Availability (MW)	12446	11329	6158	6072	6549	6380	6482	6030	5976	6392	6518	6784	6784
Surplus(+)/Deficit(-) (MW)	-1327	-976	-986	-476	-205	-65	-67	-98	-10	-5	-12	-6	-360
(%)	-9.6	-7.9	-13.8	-7.3	-3.0	-1.0	-1.0	-1.6	-0.2	-0.1	-0.2	-0.1	-5.0
Karnataka													
Peak Demand (MW)	10001	9285	9388	8953	8433	8300	8352	8818	9410	9825	9810	9889	10001
Peak Availability (MW)	9503	8499	8261	8137	7878	7973	7574	7955	8967	9175	9349	9549	9549
Surplus(+)/Deficit(-) (MW)	-498	-786	-1127	-816	-555	-327	-778	-863	-443	-650	-461	-340	-452

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of peak demand)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
(%)	-5.0	-8.5	-12.0	-9.1	-6.6	-3.9	-9.3	-9.8	-4.7	-6.6	-4.7	-3.4	-4.5
Kerala													
Peak Demand (MW)	3760	3678	3660	3499	3473	3557	3477	3513	3516	3540	3604	3724	3760
Peak Availability (MW)	3495	3388	3345	3210	3189	3403	3274	3342	3390	3413	3481	3594	3594
Surplus(+)/Deficit(-) (MW)	-265	-290	-315	-289	-284	-154	-203	-171	-126	-127	-123	-130	-166
(%)	-7.0	-7.9	-8.6	-8.3	-8.2	-4.3	-5.8	-4.9	-3.6	-3.6	-3.4	-3.5	-4.4
Tamil Nadu													
Peak Demand (MW)	13486	13019	13663	13174	12717	12917	12415	12220	12252	12692	12939	13707	13707
Peak Availability (MW)	12447	12671	13498	13034	12634	12899	11435	11083	11334	11838	12295	12659	13498
Surplus(+)/Deficit(-) (MW)	-1039	-348	-165	-140	-83	-18	-980	-1137	-918	-854	-644	-1048	-209
(%)	-7.7	-2.7	-1.2	-1.1	-0.7	-0.1	-7.9	-9.3	-7.5	-6.7	-5.0	-7.6	-1.5
Telangana													
Peak Demand (MW)			6484	7121	7707	7557	7884	6389	6649	6859	6602	6920	7884
Peak Availability (MW)			5661	5949	6630	6578	6648	5964	6445	6682	6401	6755	6755
Surplus(+)/Deficit(-) (MW)			-823	-1172	-1077	-979	-1236	-425	-204	-177	-201	-165	-1129
(%)			-12.7	-16.5	-14.0	-13.0	-15.7	-6.7	-3.1	-2.6	-3.0	-2.4	-14.3
Puducherry													
Peak Demand (MW)	350	371	389	346	353	361	356	318	311	319	322	337	389
Peak Availability (MW)	348	348	344	333	325	336	320	317	309	318	322	335	348
Surplus(+)/Deficit(-) (MW)	-2	-23	-45	-13	-28	-25	-36	-1	-2	-1	0	-2	-41
(%)	-0.6	-6.2	-11.6	-3.8	-7.9	-6.9	-10.1	-0.3	-0.6	-0.3	0.0	-0.6	-10.5
Lakshadweep													
Peak Demand (MW)	8	8	8	8	8	8	8	8	8	8	8	8	8
Peak Availability (MW)	8	8	8	8	8	8	8	8	8	8	8	8	8
Surplus(+)/Deficit(-) (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Region													
Peak Demand (MW)	39094	36454	37001	35686	34784	35639	35977	34953	35818	37004	37602	38548	39094
Peak Availability (MW)	35698	34409	34578	34541	34162	35238	33209	33003	34137	35446	35818	37047	37047
Surplus(+)/Deficit(-) (MW)	-3396	-2045	-2423	-1145	-622	-401	-2768	-1950	-1681	-1558	-1784	-1501	-2047
(%)	-8.7	-5.6	-6.5	-3.2	-1.8	-1.1	-7.7	-5.6	-4.7	-4.2	-4.7	-3.9	-5.2
Bihar													
Peak Demand (MW)	2560	2380	2439	2620	2401	2922	2992	2904	2708	2742	2930	2994	2994

[illegible]

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of peak demand)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
(%)	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20
Eastern Region													
Peak Demand (MW)	16548	16628	16354	16333	16340	16909	16828	15869	14759	15575	16020	17040	17040
Peak Availability (MW)	16309	16342	16094	16086	16010	16609	16566	15684	14593	15373	15892	16932	16932
Surplus(+)/Deficit(-) (MW)	-239	-286	-260	-247	-330	-300	-262	-185	-166	-202	-128	-108	-108
(%)	-1.4	-1.7	-1.6	-1.5	-2.0	-1.8	-1.6	-1.2	-1.1	-1.3	-0.8	-0.6	-0.6
Arunachal Pradesh													
Peak Demand (MW)	105	115	111	118	118	139	136	125	125	120	130	120	139
Peak Availability (MW)	104	111	110	116	116	115	126	116	117	115	115	107	126
Surplus(+)/Deficit(-) (MW)	-1	-4	-1	-2	-2	-24	-10	-9	-8	-5	-15	-13	-13
(%)	-1.0	-3.5	-0.9	-1.7	-1.7	-17.3	-7.4	-7.2	-6.4	-4.2	-11.5	-10.8	-9.4
Assam													
Peak Demand (MW)	1343	1332	1343	1329	1379	1350	1380	1435	1450	1380	1380	1320	1450
Peak Availability (MW)	1230	1212	1215	1187	1242	1207	1257	1250	1204	1220	1215	1215	1257
Surplus(+)/Deficit(-) (MW)	-113	-120	-128	-142	-137	-143	-123	-185	-246	-160	-165	-105	-193
(%)	-8.4	-9.0	-9.5	-10.7	-9.9	-10.6	-8.9	-12.9	-17.0	-11.6	-12.0	-8.0	-13.3
Manipur													
Peak Demand (MW)	115	110	118	131	141	135	140	140	140	150	140	148	150
Peak Availability (MW)	112	109	117	125	138	126	134	138	139	144	136	146	146
Surplus(+)/Deficit(-) (MW)	-3	-1	-1	-6	-3	-9	-6	-2	-1	-6	-4	-2	-4
(%)	-2.6	-0.9	-0.8	-4.6	-2.1	-6.7	-4.3	-1.4	-0.7	-4.0	-2.9	-1.4	-2.7
Meghalaya													
Peak Demand (MW)	280	299	294	299	288	310	335	350	370	370	320	360	370
Peak Availability (MW)	272	296	289	297	280	280	273	338	367	343	316	343	367
Surplus(+)/Deficit(-) (MW)	-8	-3	-5	-2	-8	-30	-62	-12	-3	-27	-4	-17	-3
(%)	-2.9	-1.0	-1.7	-0.7	-2.8	-9.7	-18.5	-3.4	-0.8	-7.3	-1.3	-4.7	-0.8
Mizoram													
Peak Demand (MW)	77	75	75	83	85	86	87	90	90	90	89	84	90
Peak Availability (MW)	76	73	74	82	81	78	80	80	86	88	88	81	88
Surplus(+)/Deficit(-) (MW)	-1	-2	-1	-1	-4	-8	-7	-10	-4	-2	-1	-3	-2
(%)	-1.3	-2.7	-1.3	-1.2	-4.7	-9.3	-8.0	-11.1	-4.4	-2.2	-1.1	-3.6	-2.2
Nagaland													
Peak Demand (MW)	105	105	115	120	121	117	140	120	125	130	120	130	140

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of peak demand)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Peak Availability (MW)	102	104	111	117	116	116	118	115	123	123	120	128	128
Surplus(+)/Deficit(-) (MW)	-3	-1	-4	-3	-5	-1	-22	-5	-2	-7	0	-2	-12
(%)	-2.9	-1.0	-3.5	-2.5	-4.1	-0.9	-15.7	-4.2	-1.6	-5.4	0.0	-1.5	-8.6
Tripura													
Peak Demand (MW)	246	236	235	239	240	260	310	270	250	245	235	260	310
Peak Availability (MW)	246	233	230	238	235	256	266	222	210	210	212	233	266
Surplus(+)/Deficit(-) (MW)	0	-3	-5	-1	-5	-4	-44	-48	-40	-35	-23	-27	-44
(%)	0.0	-1.3	-2.1	-0.4	-2.1	-1.5	-14.2	-17.8	-16.0	-14.3	-9.8	-10.4	-14.2
North-Eastern Region													
Peak Demand (MW)	2197	2140	2252	2263	2356	2380	2528	2525	2460	2455	2318	2403	2528
Peak Availability (MW)	2045	1986	1998	1996	2053	2112	2141	2125	2170	2202	2155	2131	2202
Surplus(+)/Deficit(-) (MW)	-152	-154	-254	-267	-303	-268	-387	-400	-290	-253	-163	-272	-326
(%)	-6.9	-7.2	-11.3	-11.8	-12.9	-11.3	-15.3	-15.8	-11.8	-10.3	-7.0	-11.3	-12.9
All India													
Peak Demand (MW)	141886	141855	148166	146229	145957	145925	145603	137235	141680	139662	139380	142557	148166
Peak Availability (MW)	134972	134794	140633	141160	137886	140647	139148	132344	136527	135348	135201	137678	141160
Surplus(+)/Deficit(-) (MW)	-6914	-7061	-7533	-5069	-8071	-5278	-6455	-4891	-5153	-4314	-4179	-4879	-7006
(%)	-4.9	-5.0	-5.1	-3.5	-5.5	-3.6	-4.4	-3.6	-3.6	-3.1	-3.0	-3.4	-4.7

Annual Peak figures (2014-15) for Andhra Pradesh have been computed post-bifurcation (from Jun-14 onwards) of erstwhile AP into AP and Telangana

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Chandigarh													
Requirement (MU)	110	152	182	182	182	150	119	99	115	125	97	103	1616
Availability (MU)	110	152	182	182	182	150	119	99	115	125	97	103	1616
Surplus(+)/Deficit(-) (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delhi													
Requirement (MU)	2131	2792	3237	3321	3183	2827	2353	1746	1926	2087	1804	1824	29231
Availability (MU)	2122	2769	3199	3310	3171	2819	2349	1744	1920	2085	1798	1820	29106
Surplus(+)/Deficit(-) (MU)	-9	-23	-38	-11	-12	-8	-4	-2	-6	-2	-6	-4	-125
(%)	-0.4	-0.8	-1.2	-0.3	-0.4	-0.3	-0.2	-0.1	-0.3	-0.1	-0.3	-0.2	-0.4
Haryana													
Requirement (MU)	2952	3698	4418	5349	5505	4393	3922	3190	3572	3521	3182	2913	46615
Availability (MU)	2936	3674	4413	5333	5498	4358	3893	3188	3527	3520	3181	2911	46432
Surplus(+)/Deficit(-) (MU)	-16	-24	-5	-16	-7	-35	-29	-2	-45	-1	-1	-2	-183
(%)	-0.5	-0.6	-0.1	-0.3	-0.1	-0.8	-0.7	-0.1	-1.3	0.0	0.0	-0.1	-0.4
Himachal Pradesh													
Requirement (MU)	726	759	731	775	771	730	682	721	762	765	687	698	8807
Availability (MU)	711	757	726	768	752	722	679	718	754	763	683	695	8728
Surplus(+)/Deficit(-) (MU)	-15	-2	-5	-7	-19	-8	-3	-3	-8	-2	-4	-3	-79
(%)	-2.1	-0.3	-0.7	-0.9	-2.5	-1.1	-0.4	-0.4	-1.0	-0.3	-0.6	-0.4	-0.9
Jammu & Kashmir													
Requirement (MU)	1378	1342	1282	1315	1268	955	1340	1445	1616	1604	1328	1341	16214
Availability (MU)	1103	1074	1026	1052	1015	765	1072	1156	1293	1294	1129	1140	13119
Surplus(+)/Deficit(-) (MU)	-275	-268	-256	-263	-253	-190	-268	-289	-323	-310	-199	-201	-3095
(%)	-20.0	-20.0	-20.0	-20.0	-20.0	-19.9	-20.0	-20.0	-20.0	-19.3	-15.0	-15.0	-19.1
Punjab													
Requirement (MU)	2979	3885	5762	6639	6537	4747	3724	2866	3109	2914	2652	2815	48629
Availability (MU)	2973	3862	5744	6422	6440	4700	3652	2863	3109	2914	2652	2813	48144
Surplus(+)/Deficit(-) (MU)	-6	-23	-18	-217	-97	-47	-72	-3	0	0	0	-2	-485
(%)	-0.2	-0.6	-0.3	-3.3	-1.5	-1.0	-1.9	-0.1	0.0	0.0	0.0	-0.1	-1.0
Rajasthan													
Requirement (MU)	4681	5163	5616	5548	5373	5207	5837	5798	6210	6027	5630	4627	65717
Availability (MU)	4655	5151	5599	5464	5220	5154	5775	5798	6210	6027	5630	4627	65310

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Surplus(+)/Deficit(-) (MU)	-26	-12	-17	-84	-153	-53	-62	0	0	0	0	0	-407
(%)	-0.6	-0.2	-0.3	-1.5	-2.8	-1.0	-1.1	0.0	0.0	0.0	0.0	0.0	-0.6
Uttar Pradesh													
Requirement (MU)	8247	9227	9365	9567	9966	9322	8589	7983	8193	8287	7208	7225	103179
Availability (MU)	7323	7950	8047	8033	7924	7255	7220	6619	6902	7001	6258	6530	87062
Surplus(+)/Deficit(-) (MU)	-924	-1277	-1318	-1534	-2042	-2067	-1369	-1364	-1291	-1286	-950	-695	-16117
(%)	-11.2	-13.8	-14.1	-16.0	-20.5	-22.2	-15.9	-17.1	-15.8	-15.5	-13.2	-9.6	-15.6
Uttarakhand													
Requirement (MU)	959	1057	1107	1091	1114	1065	990	969	1032	1113	961	987	12445
Availability (MU)	940	1040	1082	1054	1060	1021	924	938	1014	1089	943	967	12072
Surplus(+)/Deficit(-) (MU)	-19	-17	-25	-37	-54	-44	-66	-31	-18	-24	-18	-20	-373
(%)	-2.0	-1.6	-2.3	-3.4	-4.8	-4.1	-6.7	-3.2	-1.7	-2.2	-1.9	-2.0	-3.0
Northern Region													
Requirement (MU)	24163	28075	31700	33787	33899	29396	27556	24817	26535	26443	23549	22533	332453
Availability (MU)	22873	26429	30018	31618	31262	26944	25683	23123	24844	24818	22371	21606	311589
Surplus(+)/Deficit(-) (MU)	-1290	-1646	-1682	-2169	-2637	-2452	-1873	-1694	-1691	-1625	-1178	-927	-20864
(%)	-5.3	-5.9	-5.3	-6.4	-7.8	-8.3	-6.8	-6.8	-6.4	-6.1	-5.0	-4.1	-6.3
Chhattisgarh													
Requirement (MU)	1997	1712	1601	1738	1847	1719	1794	1710	1753	1772	1696	2160	21499
Availability (MU)	1982	1696	1577	1702	1806	1689	1785	1706	1736	1746	1677	2128	21230
Surplus(+)/Deficit(-) (MU)	-15	-16	-24	-36	-41	-30	-9	-4	-17	-26	-19	-32	-269
(%)	-0.8	-0.9	-1.5	-2.1	-2.2	-1.7	-0.5	-0.2	-1.0	-1.5	-1.1	-1.5	-1.3
Gujarat													
Requirement (MU)	8317	8725	8491	7425	7367	7340	8821	8401	8057	7729	7378	8184	96235
Availability (MU)	8316	8725	8486	7413	7363	7339	8821	8401	8056	7729	7378	8184	96211
Surplus(+)/Deficit(-) (MU)	-1	0	-5	-12	-4	-1	0	0	-1	0	0	0	-24
(%)	0.0	0.0	-0.1	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Madhya Pradesh													
Requirement (MU)	4115	4133	4331	4163	4458	4656	4803	4972	5203	5238	3821	3481	53374
Availability (MU)	4113	4107	4304	4123	4268	4650	4803	4971	5203	5238	3821	3481	53082
Surplus(+)/Deficit(-) (MU)	-2	-26	-27	-40	-190	-6	0	-1	0	0	0	0	-292
(%)	0.0	-0.6	-0.6	-1.0	-4.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.5
Maharashtra													

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Requirement (MU)	11927	12372	11572	10713	10613	10734	12436	12580	11098	10730	9841	10281	134897
Availability (MU)	11622	12071	11306	10653	10477	10650	12297	12417	11041	10634	9672	10238	133078
Surplus(+)/Deficit(-) (MU)	-305	-301	-266	-60	-136	-84	-139	-163	-57	-96	-169	-43	-1819
(%)	-2.6	-2.4	-2.3	-0.6	-1.3	-0.8	-1.1	-1.3	-0.5	-0.9	-1.7	-0.4	-1.3
Daman & Diu													
Requirement (MU)	183	188	183	175	180	167	169	169	178	177	136	181	2086
Availability (MU)	183	188	183	175	180	167	169	169	178	177	136	181	2086
Surplus(+)/Deficit(-) (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dadra & Nagar Haveli													
Requirement (MU)	445	473	438	438	460	443	443	441	471	464	343	448	5307
Availability (MU)	445	473	438	438	458	443	443	441	471	464	343	447	5304
Surplus(+)/Deficit(-) (MU)	0	0	0	0	-2	0	0	0	0	0	0	-1	-3
(%)	0.0	0.0	0.0	0.0	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	-0.2	-0.1
Goa													
Requirement (MU)	393	405	312	343	349	321	324	293	299	292	242	396	3969
Availability (MU)	393	403	311	343	349	289	324	292	299	291	242	396	3932
Surplus(+)/Deficit(-) (MU)	0	-2	-1	0	0	-32	0	-1	0	-1	0	0	-37
(%)	0.0	-0.5	-0.3	0.0	0.0	-10.0	0.0	-0.3	0.0	-0.3	0.0	0.0	-0.9
Western Region													
Requirement (MU)	27377	28008	26928	24995	25274	25380	28790	28566	27059	26402	23457	25131	317367
Availability (MU)	27054	27663	26605	24847	24901	25227	28642	28397	26984	26279	23269	25055	314923
Surplus(+)/Deficit(-) (MU)	-323	-345	-323	-148	-373	-153	-148	-169	-75	-123	-188	-76	-2444
(%)	-1.2	-1.2	-1.2	-0.6	-1.5	-0.6	-0.5	-0.6	-0.3	-0.5	-0.8	-0.3	-0.8
Andhra Pradesh													
Requirement (MU)	9017	8110	4444	4213	4419	4095	4230	3881	4044	4193	4011	4541	59198
Availability (MU)	7926	7541	3974	4023	4337	4050	3879	3820	4033	4191	4005	4534	56313
Surplus(+)/Deficit(-) (MU)	-1091	-569	-470	-190	-82	-45	-351	-61	-11	-2	-6	-7	-2885
(%)	-12.1	-7.0	-10.6	-4.5	-1.9	-1.1	-8.3	-1.6	-0.3	0.0	-0.1	-0.2	-4.9
Karnataka													
Requirement (MU)	5943	5400	5194	4895	4493	4674	4655	4939	5387	5561	5452	6050	62643
Availability (MU)	5592	5024	4771	4723	4344	4467	4442	4738	5206	5405	5322	5892	59926
Surplus(+)/Deficit(-) (MU)	-351	-376	-423	-172	-149	-207	-213	-201	-181	-156	-130	-158	-2717

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
(%)	-5.9	-7.0	-8.1	-3.5	-3.3	-4.4	-4.6	-4.1	-3.4	-2.8	-2.4	-2.6	-4.3
Kerala													
Requirement (MU)	1932	1982	1829	1790	1770	1791	1862	1866	1881	1888	1792	2076	22459
Availability (MU)	1916	1944	1752	1757	1740	1773	1832	1843	1861	1871	1777	2061	22127
Surplus(+)/Deficit(-) (MU)	-16	-38	-77	-33	-30	-18	-30	-23	-20	-17	-15	-15	-332
(%)	-0.8	-1.9	-4.2	-1.8	-1.7	-1.0	-1.6	-1.2	-1.1	-0.9	-0.8	-0.7	-1.5
Tamil Nadu													
Requirement (MU)	8657	8385	8485	8605	8017	7943	7245	7003	7442	7712	7501	8763	95758
Availability (MU)	8005	8084	8407	8581	7957	7786	6931	6689	7124	7448	7276	8462	92750
Surplus(+)/Deficit(-) (MU)	-652	-301	-78	-24	-60	-157	-314	-314	-318	-264	-225	-301	-3008
(%)	-7.5	-3.6	-0.9	-0.3	-0.7	-2.0	-4.3	-4.5	-4.3	-3.4	-3.0	-3.4	-3.1
Telangana													
Peak Demand (MW)			3830	4354	4847	4442	4900	3912	4187	4134	4103	4628	43337
Peak Availability (MW)			3614	3879	4344	4175	4251	3725	4085	4034	4011	4526	40644
Surplus(+)/Deficit(-) (MW)			-216	-475	-503	-267	-649	-187	-102	-100	-92	-102	-2693
(%)			-5.6	-10.9	-10.4	-6.0	-13.2	-4.8	-2.4	-2.4	-2.2	-2.2	-6.2
Puducherry													
Requirement (MU)	214	219	217	219	206	206	198	177	182	180	176	208	2402
Availability (MU)	214	216	214	214	201	203	191	177	182	180	176	208	2376
Surplus(+)/Deficit(-) (MU)	0	-3	-3	-5	-5	-3	-7	0	0	0	0	0	-26
(%)	0.0	-1.4	-1.4	-2.3	-2.4	-1.5	-3.5	0.0	0.0	0.0	0.0	0.0	-1.1
Lakshadweep													
Requirement (MU)	4	4	4	4	4	4	4	4	4	4	4	4	48
Availability (MU)	4	4	4	4	4	4	4	4	4	4	4	4	48
Surplus(+)/Deficit(-) (MU)	0	0	0	0	0	0	0	0	0	0	0	0	0
(%)	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Region													
Requirement (MU)	25763	24096	23999	24076	23752	23151	23090	21778	23123	23668	23035	26266	285797
Availability (MU)	23653	22809	22732	23177	22923	22454	21526	20992	22491	23129	22567	25683	274136
Surplus(+)/Deficit(-) (MU)	-2110	-1287	-1267	-899	-829	-697	-1564	-786	-632	-539	-468	-583	-11661
(%)	-8.2	-5.3	-5.3	-3.7	-3.5	-3.0	-6.8	-3.6	-2.7	-2.3	-2.0	-2.2	-4.1
Bihar													
Requirement (MU)	1424	1391	1468	1597	1484	1496	1907	1664	1787	1802	1484	1790	19294

[illegible]

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
(%)	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25
Eastern Region													
Requirement (MU)	10528	10161	10136	10509	10470	9987	10674	9139	9280	9470	8417	10311	119082
Availability (MU)	10392	10059	10016	10396	10099	9813	10470	8993	9137	9297	8310	10173	117155
Surplus(+)/Deficit(-) (MU)	-136	-102	-120	-113	-371	-174	-204	-146	-143	-173	-107	-138	-1927
(%)	-1.3	-1.0	-1.2	-1.1	-3.5	-1.7	-1.9	-1.6	-1.5	-1.8	-1.3	-1.3	-1.6
Arunachal Pradesh													
Requirement (MU)	47	48	49	52	55	70	70	65	65	55	53	48	677
Availability (MU)	44	46	47	51	53	54	53	54	57	53	51	47	610
Surplus(+)/Deficit(-) (MU)	-3	-2	-2	-1	-2	-16	-17	-11	-8	-2	-2	-1	-67
(%)	-6.4	-4.2	-4.1	-1.9	-3.6	-22.9	-24.3	-16.9	-12.3	-3.6	-3.8	-2.1	-9.9
Assam													
Requirement (MU)	630	655	743	820	796	825	790	660	680	680	588	660	8527
Availability (MU)	586	593	684	756	733	688	727	634	653	655	561	656	7926
Surplus(+)/Deficit(-) (MU)	-44	-62	-59	-64	-63	-137	-63	-26	-27	-25	-27	-4	-601
(%)	-7.0	-9.5	-7.9	-7.8	-7.9	-16.6	-8.0	-3.9	-4.0	-3.7	-4.6	-0.6	-7.0
Manipur													
Requirement (MU)	49	48	48	52	58	65	65	70	65	67	58	60	705
Availability (MU)	46	46	46	49	56	60	65	67	65	65	55	58	678
Surplus(+)/Deficit(-) (MU)	-3	-2	-2	-3	-2	-5	0	-3	0	-2	-3	-2	-27
(%)	-6.1	-4.2	-4.2	-5.8	-3.4	-7.7	0.0	-4.3	0.0	-3.0	-5.2	-3.3	-3.8
Meghalaya													
Requirement (MU)	132	134	155	155	152	145	170	175	175	192	170	175	1930
Availability (MU)	113	115	126	131	131	131	128	140	160	164	146	149	1634
Surplus(+)/Deficit(-) (MU)	-19	-19	-29	-24	-21	-14	-42	-35	-15	-28	-24	-26	-296
(%)	-14.4	-14.2	-18.7	-15.5	-13.8	-9.7	-24.7	-20.0	-8.6	-14.6	-14.1	-14.9	-15.3
Mizoram													
Requirement (MU)	33	34	37	38	37	36	43	43	40	39	35	40	455
Availability (MU)	31	32	35	36	35	34	38	37	39	38	33	37	425
Surplus(+)/Deficit(-) (MU)	-2	-2	-2	-2	-2	-2	-5	-6	-1	-1	-2	-3	-30
(%)	-6.1	-5.9	-5.4	-5.3	-5.4	-5.6	-11.6	-14.0	-2.5	-2.6	-5.7	-7.5	-6.6
Nagaland													
Requirement (MU)	48	48	48	52	55	60	65	65	60	61	60	66	688

Month-wise power supply position of States/ UTs during the year 2014-15 (in terms of energy)													
State/ Region	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014-15
Availability (MU)	46	46	46	50	53	55	60	62	60	59	59	65	661
Surplus(+)/Deficit(-) (MU)	-2	-2	-2	-2	-2	-5	-5	-3	0	-2	-1	-1	-27
(%)	-4.2	-4.2	-4.2	-3.8	-3.6	-8.3	-7.7	-4.6	0.0	-3.3	-1.7	-1.5	-3.9
Tripura													
Requirement (MU)	85	99	97	101	104	120	120	110	120	86	80	120	1242
Availability (MU)	82	92	91	93	95	93	96	79	82	83	77	85	1048
Surplus(+)/Deficit(-) (MU)	-3	-7	-6	-8	-9	-27	-24	-31	-38	-3	-3	-35	-194
(%)	-3.5	-7.1	-6.2	-7.9	-8.7	-22.5	-20.0	-28.2	-31.7	-3.5	-3.8	-29.2	-15.6
North-Eastern Region													
Requirement (MU)	1024	1066	1177	1270	1257	1321	1323	1188	1205	1180	1044	1169	14224
Availability (MU)	948	970	1075	1166	1156	1115	1167	1073	1116	1117	982	1097	12982
Surplus(+)/Deficit(-) (MU)	-76	-96	-102	-104	-101	-206	-156	-115	-89	-63	-62	-72	-1242
(%)	-7.4	-9.0	-8.7	-8.2	-8.0	-15.6	-11.8	-9.7	-7.4	-5.3	-5.9	-6.2	-8.7
All India													
Requirement (MU)	88855	91406	93940	94637	94652	89235	91433	85488	87202	87163	79502	85410	1068923
Availability (MU)	84920	87930	90446	91204	90341	85553	87488	82578	84572	84640	77499	83614	1030785
Surplus(+)/Deficit(-) (MU)	-3935	-3476	-3494	-3433	-4311	-3682	-3945	-2910	-2630	-2523	-2003	-1796	-38138
(%)	-4.4	-3.8	-3.7	-3.6	-4.6	-4.1	-4.3	-3.4	-3.0	-2.9	-2.5	-2.1	-3.6

**Scheduled Drawal of energy by the States/ UTs vis-à-vis their Entitlement from
the Central Generating Stations during the year 2014-15**

Region / State / System	Entitlement (MU)	Scheduled Drawal (MU)
Northern Region		
Chandigarh	959.86	843.89
Delhi	22861.78	19080.21
Haryana	17125.05	12093.99
Himachal Pradesh	6230.29	5771.00
Jammu & Kashmir	11115.21	9975.96
Punjab	20311.99	17674.77
Rajasthan	19000.15	16422.68
Uttar Pradesh	38043.55	35785.56
Uttarakhand	5272.05	4750.75
Western Region		
Chhattisgarh	8725.70	7776.70
Gujarat	38047.60	31955.90
Madhya Pradesh	32030.40	28808.60
Maharashtra	44722.30	34460.80
Daman & Diu	2336.10	1832.10
Dadra & Nagar Haveli	5299.40	4101.00
Goa	3688.60	3403.20
Southern Region		
Andhra Pradesh	16602.12	16115.05
Karnataka	14443.58	14147.87
Kerala	13555.63	11539.76
Tamil Nadu	27328.43	26959.96
Telangana	12916.18	12554.16
Puducherry	2413.06	2337.56
Eastern Region		
Bihar	12905.26	12735.05
Damodar Valley Corporation	1286.18	1228.61
Jharkhand	2801.92	2718.16
Odisha	8244.42	7783.66
West Bengal	7297.88	6822.08
Sikkim	838.72	780.47
North-Eastern Region		
Arunachal Pradesh	480.16	464.17
Assam	4275.93	4111.44
Manipur	537.20	517.84
Meghalaya	978.48	865.02
Mizoram	336.34	323.06
Nagaland	446.53	432.22
Tripura	1033.52	987.16

Comparison of the constituent-wise forecast vis-à-vis actual power supply position for the year 2014-15
(in terms of peak)

Region / State / System	Peak Demand (MW)			Peak Met (MW)			Surplus / Deficit (-) (MW) (%)			
	LGBR	Actual	% Deviation	LGBR	Actual	% Deviation	LGBR	Actual	LGBR	Actual
Chandigarh	350	367	4.9	324	367	13.3	-26	0	-7.4	0.0
Delhi	6,100	6,006	-1.5	5,728	5,925	3.4	-372	-81	-6.1	-1.3
Haryana	8,500	9,152	7.7	9,264	9,152	-1.2	764	0	9.0	0.0
Himachal Pradesh	1,600	1,422	-11.1	2,104	1,422	-32.4	504	0	31.5	0.0
Jammu & Kashmir	2,550	2,554	0.2	2,258	2,043	-9.5	-292	-511	-11.5	-20.0
Punjab	12,000	11,534	-3.9	10,209	10,023	-1.8	-1,791	-1,511	-14.9	-13.1
Rajasthan	11,000	10,642	-3.3	10,271	10,642	3.6	-729	0	-6.6	0.0
Uttar Pradesh	14,500	15,670	8.1	13,104	13,003	-0.8	-1,396	-2,667	-9.6	-17.0
Uttarakhand	1,900	1,930	1.6	1,941	1,930	-0.6	41	0	2.2	0.0
Northern Region	47,570	51,977	9.3	46,899	47,642	1.6	-671	-4,335	-1.4	-8.3
Chhattisgarh	3,197	3,817	19.4	3,682	3,638	-1.2	485	-179	15.2	-4.7
Gujarat	11,580	13,603	17.5	13,407	13,499	0.7	1,827	-104	15.8	-0.8
Madhya Pradesh	10,703	9,755	-8.9	12,457	9,717	-22.0	1,754	-38	16.4	-0.4
Maharashtra	21,414	20,147	-5.9	22,459	19,804	-11.8	1,045	-343	4.9	-1.7
Daman & Diu	291	301	3.3	287	301	4.8	-4	0	-1.4	0.0
Dadra & Nagar Haveli	652	714	9.5	652	714	9.5	0	0	0.0	0.0
Goa	468	501	7.1	465	489	5.2	-3	-12	-0.6	-2.4
Western Region	45,980	44,166	-3.9	52,652	43,145	-18.1	6,672	-1,021	14.5	-2.3
Andhra Pradesh	14,993	7,144	-	11,791	6,784	-	-	-	-	-
Karnataka	10,772	10,001	-7.2	8,137	9,549	17.4	-2,635	-452	-24.5	-4.5
Kerala	3,742	3,760	0.5	2,557	3,594	40.6	-1,185	-166	-31.7	-4.4
Tamil Nadu	13,773	13,707	-0.5	12,128	13,498	11.3	-1,645	-209	-11.9	-1.5
Telangana #	-	7,884	-	-	6,755	-	-	-	-	-
Puducherry	368	389	5.7	388	348	-10.3	20	-41	5.4	-10.5
Southern Region	41,677	39,094	-6.2	32,423	37,047	14.3	-9,254	-2,047	-22.2	-5.2
Bihar	2,750	2,994	8.9	2,038	2,874	41.0	-712	-120	-25.9	-4.0
Damodar Valley Corporation	2,815	2,653	-5.8	3,084	2,590	-16.0	269	-63	9.6	-2.4
Jharkhand	1,130	1,075	-4.9	1,238	1,055	-14.8	108	-20	9.6	-1.9
Odisha	3,900	3,920	0.5	4,019	3,892	-3.2	119	-28	3.1	-0.7
West Bengal	7,600	7,544	-0.7	7,491	7,524	0.4	-109	-20	-1.4	-0.3
Sikkim	131	83	-36.6	149	83	-44.3	18	0	13.7	0.0
Eastern Region	17,608	17,040	-3.2	17,782	16,932	-4.8	174	-108	1.0	-0.6
Arunachal Pradesh	140	139	-0.7	134	126	-6.0	-6	-13	-4.3	-9.4
Assam	1,480	1,450	-2.1	1,001	1,257	25.6	-480	-193	-32.4	-13.3
Manipur	150	150	0.0	136	146	7.3	-14	-4	-9.3	-2.7
Meghalaya	390	370	-5.2	473	367	-22.4	82	-3	21.1	-0.8
Mizoram	90	90	-0.2	98	88	-9.9	7	-2	8.3	-2.2
Nagaland	140	140	0.0	92	128	38.5	-48	-12	-34.0	-8.6
Tripura	310	310	0.0	298	266	-10.8	-12	-44	-3.8	-14.2
North-Eastern Region	2,543	2,528	-0.6	2,215	2,202	-0.6	-327	-326	-12.9	-12.9
All India	147,815	148,166	0.2	144,788	141,160	-2.5	-3,027	-7,006	-2.0	-4.7

Telangana came into existence w.e.f. June, 2014 after bifurcation of undivided Andhra Pradesh

Comparison of the constituent-wise forecast vis-à-vis actual power supply position for the year 2014-15
(in terms of energy)

Region / State / System	Requirement (MU)			Availability (MU)			Surplus / Deficit (-) (MU) (%)			
	LGBR	Actual	% Deviation	LGBR	Actual	% Deviation	LGBR	Actual	LGBR	Actual
Chandigarh	1,635	1,616	-1.1	1,791	1,616	-9.8	156	0	9.6	0.0
Delhi	29,050	29,231	0.6	34,959	29,106	-16.7	5,909	-125	20.3	-0.4
Haryana	45,950	46,615	1.4	52,363	46,432	-11.3	6,413	-183	14.0	-0.4
Himachal Pradesh	9,575	8,807	-8.0	11,276	8,728	-22.6	1,700	-79	17.8	-0.9
Jammu & Kashmir	16,130	16,214	0.5	11,355	13,119	15.5	-4,775	-3,095	-29.6	-19.1
Punjab	49,020	48,629	-0.8	49,259	48,144	-2.3	239	-485	0.5	-1.0
Rajasthan	62,540	65,717	5.1	57,197	65,310	14.2	-5,343	-407	-8.5	-0.6
Uttar Pradesh	101,905	103,179	1.3	86,863	87,062	0.2	-15,042	-16,117	-14.8	-15.6
Uttarakhand	12,785	12,445	-2.7	13,390	12,072	-9.8	605	-373	4.7	-3.0
Northern Region	328,944	332,453	1.1	318,837	311,589	-2.3	-10,107	-20,864	-3.1	-6.3
Chhattisgarh	23,691	21,499	-9.3	33,378	21,230	-36.4	9,687	-269	40.9	-1.3
Gujarat	78,632	96,235	22.4	81,850	96,211	17.5	3,218	-24	4.1	0.0
Madhya Pradesh	59,776	53,374	-10.7	62,814	53,082	-15.5	3,038	-292	5.1	-0.5
Maharashtra	115,373	134,897	16.9	100,802	133,078	32.0	-14,571	-1,819	-12.6	-1.3
Daman & Diu	1,838	2,086	13.5	1,783	2,086	17.0	-55	0	-3.0	0.0
Dadra & Nagar Haveli	5,479	5,307	-3.1	5,361	5,304	-1.1	-119	-3	-2.2	-0.1
Goa	3,272	3,969	21.3	3,042	3,932	29.3	-230	-37	-7.0	-0.9
Western Region	288,062	317,367	10.2	289,029	314,923	9.0	967	-2,444	0.3	-0.8
Andhra Pradesh	103,732	59,198	-	87,901	56,313	-	-	-	-	-
Karnataka	69,596	62,643	-10.0	59,593	59,926	0.6	-10,003	-2,717	-14.4	-4.3
Kerala	22,492	22,459	-0.1	16,948	22,127	30.6	-5,544	-332	-24.7	-1.5
Tamil Nadu	98,822	95,758	-3.1	92,132	92,750	0.7	-6,690	-3,008	-6.8	-3.1
Telangana #	-	43,337	-	-	40,644	-	-	-	-	-
Puducherry	2,482	2,402	-3.2	2,736	2,376	-13.2	254	-26	10.2	-1.1
Southern Region	298,180	285,797	-4.2	260,366	274,136	5.3	-37,814	-11,661	-12.7	-4.1
Bihar	15,917	19,294	21.2	13,477	18,759	39.2	-2,440	-535	-15.3	-2.8
Damodar Valley Corporation	19,705	18,222	-7.5	19,189	17,728	-7.6	-516	-494	-2.6	-2.7
Jharkhand	8,315	7,599	-8.6	7,393	7,390	0.0	-922	-209	-11.1	-2.8
Odisha	27,363	26,482	-3.2	27,151	26,052	-4.0	-212	-430	-0.8	-1.6
West Bengal	46,801	47,086	0.6	46,594	46,827	0.5	-207	-259	-0.4	-0.6
Sikkim	557	399	-28.4	872	399	-54.2	315	0	56.6	0.0
Eastern Region	118,663	119,082	0.4	114,677	117,155	2.2	-3,986	-1,927	-3.4	-1.6
Arunachal Pradesh	793	677	-14.6	637	610	-4.2	-156	-67	-19.7	-9.9
Assam	8,765	8,527	-2.7	5,945	7,926	33.3	-2,820	-601	-32.2	-7.0
Manipur	727	705	-3.1	753	678	-10.0	26	-27	3.6	-3.8
Meghalaya	1,996	1,930	-3.3	2,241	1,634	-27.1	245	-296	12.3	-15.3
Mizoram	471	455	-3.5	503	425	-15.5	32	-30	6.8	-6.6
Nagaland	681	688	1.0	504	661	31.2	-177	-27	-26.0	-3.9
Tripura	1,389	1,242	-10.6	1,664	1,048	-37.0	275	-194	19.8	-15.6
North-Eastern Region	14,823	14,224	-4.0	12,248	12,982	6.0	-2,575	-1,242	-17.4	-8.7
All India	1,048,672	1,068,923	1.9	995,157	1,030,785	3.6	-53,515	-38,138	-5.1	-3.6

Telangana came into existence w.e.f. June, 2014 after bifurcation of undivided Andhra Pradesh

Maintenance schedule of Nuclear/Thermal/Hydro based power generating stations for the year 2015-16

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
NORTHERN REGION							
Delhi	BTPS	1	95	17-07-15	30-08-15	45	Capital Overhaul
Delhi	BTPS	2	95	01-05-15	20-05-15	20	Capital Overhaul
Delhi	BTPS	3	95	16-10-15	04-11-15	20	Boiler Overhaul
Delhi	BTPS	4	210	01-09-15	20-09-15	20	Boiler Overhaul
Delhi	BTPS	5	210	01-04-15	03-05-15	33	Boiler Overhaul
Delhi	Delhi GTs	1	30				No planned outage
Delhi	Delhi GTs	2	30	01-04-15	31-05-15	61	Major Breakdown of GT
Delhi	Delhi GTs	3	30	01-03-16	31-03-16	31	Major Inspection
Delhi	Delhi GTs	4	30				No planned outage
Delhi	Delhi GTs	5	30				No planned outage
Delhi	Delhi GTs	6	30	01-09-15	25-09-15	25	Gen Overhaul
Delhi	Delhi GTs	ST HRSG-1	15				No planned outage
Delhi	Delhi GTs	ST HRSG-2	15				No planned outage
Delhi	Delhi GTs	ST HRSG-3	15	01-03-16	31-03-16	31	Gen Overhaul & Bearing Inspection
Delhi	Delhi GTs	ST HRSG-4	15	01-03-16	31-03-16	31	Gen Overhaul & Bearing Inspection
Delhi	Delhi GTs	ST HRSG-5	15				No planned outage
Delhi	Delhi GTs	ST HRSG-6	15				No planned outage
Delhi	PRAGATI - I	GT-1	104	14-07-15	14-07-15	1	Air inlet Filter Replacement, Combustion Inspection
Delhi	PRAGATI - I	GT-1	104	16-11-15	25-11-15	10	Annual maintenance
Delhi	PRAGATI - I	GT-1	104	14-12-15	14-12-15	1	Annual maintenance
Delhi	PRAGATI - I	GT-2	104	16-07-15	16-07-15	1	Air inlet Filter Replacement, Major Inspection
Delhi	PRAGATI - I	GT-2	104	16-11-15	15-12-15	30	Annual maintenance
Delhi	PRAGATI - I	GT-2	104	15-12-15	16-12-15	2	STG Exciter sole Plate replacement
Delhi	PRAGATI - I	ST-3	122	16-11-15	30-11-15	15	Annual maintenance
Delhi	PRAGATI - III	GT-1	216	01-04-15	18-04-15	18	Annual maintenance
Delhi	PRAGATI - III	GT-2	216	19-04-15	28-04-15	10	Combustion Inspection
Delhi	PRAGATI - III	GT-3	216	01-04-15	31-07-15	153	Awaiting New Generator Transformer
Delhi	PRAGATI - III	GT-4	216				No planned outage
Delhi	PRAGATI - III	ST-1	253.6	25-11-15	10-12-15	16	Minor Overhaul
Delhi	PRAGATI - III	ST-2	253.6				No planned outage
Delhi	RITHALA	GT-1	31.6				No planned outage
Delhi	RITHALA	GT-2	31.6				No planned outage
Delhi	RITHALA	ST-3	31.6				No planned outage
Delhi	RTPS	1	67.5	01-09-15	15-10-15	45	Capital Overhauling
Delhi	RTPS	2	67.5				No planned outage
Haryana	CLP Jhhajhar	1	660	16-05-15	05-06-15	21	Annual maintenance
Haryana	CLP Jhhajhar	2	660	06-01-16	15-01-16	10	Annual maintenance
Haryana	DCRTPP Yamuna Nagar	1	300				Annual overhauling
Haryana	DCRTPP Yamuna Nagar	2	300				Annual overhauling
Haryana	Faridabad (GPS)	GT 1	137.758	01-05-15	03-05-15	3	Boiler License Renewal, 4000 EOH Insp.+AFR
Haryana	Faridabad (GPS)	GT 1	137.758	14-12-15	18-12-15	5	Annual maintenance
Haryana	Faridabad (GPS)	GT 2	137.758	27-11-15	01-12-15	5	4000 EOH Inspection+AFR
Haryana	Faridabad (GPS)	ST 2	156.08	27-11-15	06-12-15	10	Annual S/D
Haryana	Haryana FTPS	1	55				No planned outage
Haryana	Haryana FTPS	2	55				No planned outage
Haryana	Haryana FTPS	3	55				No planned outage
Haryana	Haryana PTPS	1	110	22-08-15	15-09-15	25	Biannual overhauling
Haryana	Haryana PTPS	2	110				No planned outage
Haryana	Haryana PTPS	3	110				No planned outage
Haryana	Haryana PTPS	4	110	16-07-15	09-08-15	25	Biannual overhauling
Haryana	Haryana PTPS	5	210	01-10-15	20-10-15	20	Capital overhauling
Haryana	Haryana PTPS	6	210	10-04-15	14-05-15	35	Biannual overhauling
Haryana	Haryana PTPS	7	250	18-09-15	01-11-15	45	Capital overhauling , ESP Repair Works
Haryana	Haryana PTPS	8	250				No planned outage
Haryana	IGSTPP, Jhajjar	1	500	01-09-15	25-09-15	25	Boiler Overhaul
Haryana	IGSTPP, Jhajjar	2	500				No planned outage
Haryana	IGSTPP, Jhajjar	3	500	16-05-15	20-06-15	35	Boiler Overhaul + Generator Mandatory
Haryana	RGTPP HISSAR	1	600	01-04-15	10-04-15	10	Biannual overhauling

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
Haryana	RGTPP HISSAR	2	600	01-12-15	15-12-15	15	Mini S/D
LANCO	ANPARA - C(IPP)	1	600	10-02-16	25-02-16	16	Annual maintenance
LANCO	ANPARA - C(IPP)	2	600	01-10-15	22-10-15	22	Annual maintenance
PSPCL	GHTP LM'bat	1	210				No planned outage
PSPCL	GHTP LM'bat	2	210				No planned outage
PSPCL	GHTP LM'bat	3	250	22-02-16	07-04-16	46	Capital Overhaul
PSPCL	GHTP LM'bat	4	250	15-04-15	04-05-15	20	Annual Overhaul, Boiler Overhaul
PSPCL	GNDTPS(Bhatinda)	1	110	01-05-15	30-05-15	30	Annual Overhaul, Boiler Overhaul
PSPCL	GNDTPS(Bhatinda)	2	110	01-03-16	30-03-16	30	Annual Overhaul, Boiler Overhaul
PSPCL	GNDTPS(Bhatinda)	3	110	01-03-16	30-03-16	30	Annual Overhaul, Boiler Overhaul
PSPCL	GNDTPS(Bhatinda)	4	110	01-01-16	30-01-16	30	Annual Overhaul, Boiler Overhaul
PSPCL	Nabha Power Ltd Rajpura	1	700	10-05-15	05-06-15	27	Planned Maintenance
PSPCL	Nabha Power Ltd Rajpura	2	700	25-03-16	30-03-16	6	Planned Maintenance
PSPCL	ROPAR TPS GGSSTP	1	210	01-10-15	25-10-15	25	Annual Maintenace , Boiler Overhaul
PSPCL	ROPAR TPS GGSSTP	2	210				No planned outage
PSPCL	ROPAR TPS GGSSTP	3	210				No planned outage
PSPCL	ROPAR TPS GGSSTP	4	210	01-04-15	30-04-15	30	Annual Maintenace , Boiler Overhaul
PSPCL	ROPAR TPS GGSSTP	5	210	01-01-16	04-02-16	35	Capital Maintenance, Boiler Overhaul
PSPCL	ROPAR TPS GGSSTP	6	210	01-11-15	30-11-15	30	Annual Maintenace , Boiler Overhaul
Rajasthan	Anta GPS	GT 1	88.7	01-04-15	05-04-15	5	Major Inspection,4000 EOH Inspection,8000 EOH Inspection
Rajasthan	Anta GPS	GT 1	88.7	20-09-15	23-09-15	4	Annual maintenance
Rajasthan	Anta GPS	GT 1	88.7	10-03-16	15-03-16	6	Annual maintenance
Rajasthan	Anta GPS	GT 2	88.7	24-06-15	29-06-15	6	8000 EOH Inspection,4000 EOH Inspection
Rajasthan	Anta GPS	GT 2	88.7	14-12-15	17-12-15	4	Annual maintenance
Rajasthan	Anta GPS	GT 3	88.7	02-09-15	01-10-15	30	Major Inspection,4000 EOH Inspection
Rajasthan	Anta GPS	GT 3	88.7	18-03-16	21-03-16	4	Annual maintenance
Rajasthan	Anta GPS	ST 1	153.2	01-04-15	15-04-15	15	Major Inspection, Bioler License Renewal
Rajasthan	Anta GPS	ST 1	153.2	05-12-15	10-12-15	6	Annual maintenance
Rajasthan	BARSINGSAR LTPS	1	125	05-07-15	03-08-15	30	Annual Maintenance of Boiler including statutory Inspection
Rajasthan	BARSINGSAR LTPS	2	125	05-04-15	04-05-15	30	Annual Maintenance of Boiler including statutory Inspection
Rajasthan	CHHABRA TPS	1	250	07-06-15	26-07-15	50	Annual boiler overhaul & Inspection of Turbine/Generator Bearing & Overhauling of LPT & Generator
Rajasthan	CHHABRA TPS	2	250	15-07-15	04-08-15	20	Annual Boiler Overhaul
Rajasthan	CHHABRA TPS	3	250	20-08-15	09-09-15	21	Annual Boiler Overhaul
Rajasthan	CHHABRA TPS	4	250	01-09-15	21-09-15	21	Annual Boiler Overhaul
Rajasthan	DHOLPUR GAS CCPP	GT-1	110	20-11-15	03-01-16	45	Major Inspection
Rajasthan	DHOLPUR GAS CCPP	GT-2	110				No planned outage
Rajasthan	DHOLPUR GAS CCPP	ST-3	110	01-05-15	15-05-15	15	Annual Shutdown
Rajasthan	DHOLPUR GAS CCPP	ST-3	110	20-11-15	03-01-16	45	Annual maintenance
Rajasthan	GIRAL	1	125	01-08-15	31-08-15	31	Annual planned Maintenance
Rajasthan	GIRAL	2	125	01-07-15	31-07-15	31	Annual planned Maintenance
Rajasthan	Kalisindh TPP	1	600				No planned outage
Rajasthan	Kalisindh TPP	2	600				No planned outage
Rajasthan	KAWAI (adani)	1	660	24-05-15	08-07-15	46	HIP Rotor Inspection
Rajasthan	KAWAI (adani)	2	660	01-10-15	07-10-15	7	S/d Required for license renewal
Rajasthan	KTPS	1	110	18-08-15	11-09-15	25	Annual Boiler Overhaul & R&M of Generator Protection
Rajasthan	KTPS	2	110	24-07-15	17-08-15	25	Annual Boiler Overhaul & R&M of Generator Protection
Rajasthan	KTPS	3	210	03-07-15	23-07-15	21	Annual Boiler Overhaul
Rajasthan	KTPS	4	210	12-06-15	02-07-15	21	Annual Boiler Overhaul
Rajasthan	KTPS	5	210	22-05-15	11-06-15	21	Annual Boiler Overhaul
Rajasthan	KTPS	6	195	01-04-15	21-04-15	21	Under Annual Boiler Overhaul
Rajasthan	KTPS	7	195	22-04-15	21-05-15	30	Annual Boiler Overhaul & Inspection of Turbine/Generator Bearing
Rajasthan	RAJWEST Power	1	135	01-04-15	10-04-15	10	Refractory Maint. & Boiler Insp,Annual Overhaul,Refractory Maintenance & Boiler Insp.

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
Rajasthan	RAJWEST Power	1	135	07-07-15	16-07-15	10	Annual maintenance
Rajasthan	RAJWEST Power	1	135	22-11-15	01-12-15	10	Annual maintenance
Rajasthan	RAJWEST Power	1	135	20-03-16	29-03-16	10	Annual maintenance
Rajasthan	RAJWEST Power	2	135	01-05-15	10-05-15	10	Refractory Maint. & Boiler Insp,Annual Overhaul,Refractory Maintenance & Boiler Insp.
Rajasthan	RAJWEST Power	2	135	17-08-15	26-08-15	10	Annual maintenance
Rajasthan	RAJWEST Power	2	135	12-11-15	21-11-15	10	Annual maintenance
Rajasthan	RAJWEST Power	2	135	05-02-16	14-02-16	10	Annual maintenance
Rajasthan	RAJWEST Power	3	135	10-06-15	15-06-15	6	Refractory Maint. & Boiler Insp,Capital Overhaul Annual Overhaul
Rajasthan	RAJWEST Power	3	135	01-10-15	04-11-15	35	Annual maintenance
Rajasthan	RAJWEST Power	3	135	25-02-16	01-03-16	6	Annual maintenance
Rajasthan	RAJWEST Power	4	135	01-07-15	06-07-15	6	Refractory Maint. & Boiler Insp,Capital Overhaul Annual Overhaul
Rajasthan	RAJWEST Power	4	135	01-01-16	04-02-16	35	Annual maintenance
Rajasthan	RAJWEST Power	4	135	02-03-16	07-03-16	6	Annual maintenance
Rajasthan	RAJWEST Power	5	135	11-04-15	20-04-15	10	Refractory Maint. & Boiler Insp Annual overhaul, Refractory Maint & Boiler Insp.
Rajasthan	RAJWEST Power	5	135	17-07-15	15-08-15	30	Annual maintenance
Rajasthan	RAJWEST Power	5	135	30-12-15	08-01-16	10	Annual maintenance
Rajasthan	RAJWEST Power	5	135	08-03-16	17-03-16	10	Annual maintenance
Rajasthan	RAJWEST Power	6	135	21-04-15	30-04-15	10	Refractory Maint. & Boiler Insp Annual overhaul, Refractory Maint & Boiler Insp.
Rajasthan	RAJWEST Power	6	135	31-08-15	09-09-15	10	Annual maintenance
Rajasthan	RAJWEST Power	6	135	02-12-15	31-12-15	30	Annual maintenance
Rajasthan	RAJWEST Power	6	135	10-03-16	19-03-16	10	Annual maintenance
Rajasthan	RAJWEST Power	7	135	11-05-15	09-06-15	30	Annual Overhaul,Refractory Maintenance & Boiler Insp
Rajasthan	RAJWEST Power	7	135	10-09-15	19-09-15	10	Annual maintenance
Rajasthan	RAJWEST Power	7	135	04-11-15	13-11-15	10	Annual maintenance
Rajasthan	RAJWEST Power	7	135	15-02-16	24-02-16	10	Annual maintenance
Rajasthan	RAJWEST Power	8	135	03-06-15	02-07-15	30	Annual Overhaul,Refractory Maintenance & Boiler Insp
Rajasthan	RAJWEST Power	8	135	20-09-15	29-09-15	10	Annual maintenance
Rajasthan	RAJWEST Power	8	135	18-12-15	27-12-15	10	Annual maintenance
Rajasthan	RAJWEST Power	8	135	20-03-16	29-03-16	10	Annual maintenance
Rajasthan	RAMGARH GAS CCPP	GT-1	38.5	08-05-15	07-06-15	30	HGPI & Overhauling of Generator
Rajasthan	RAMGARH GAS CCPP	GT-2	37.5	21-09-15	30-09-15	10	Combution inspection
Rajasthan	RAMGARH GAS CCPP	GT-3	110	21-05-15	30-05-15	10	Combution inspection
Rajasthan	RAMGARH GAS CCPP	ST-1	37.5	04-05-15	18-05-15	15	Annual planned Maintenance
Rajasthan	RAMGARH GAS CCPP	ST-2	50	05-10-15	19-10-15	15	Annual planned Maintenance
Rajasthan	RAPS - A	1	200				No planned outage
Rajasthan	RAPS - A	2	200				No planned outage
Rajasthan	RAPS - B	3	220				No planned outage
Rajasthan	RAPS - B	4	220	01-09-15	30-09-15	30	BSD
Rajasthan	RAPS - C	5	220				No planned outage
Rajasthan	RAPS - C	6	220	01-08-15	31-08-15	31	Biennial S/D
Rajasthan	SURATGARH TPS	1	250	01-04-15	21-04-15	21	Under Annual Boiler Overhaul
Rajasthan	SURATGARH TPS	2	250	14-04-15	04-05-15	21	Annual Boiler Overhaul
Rajasthan	SURATGARH TPS	3	250	01-04-15	14-04-15	14	Under Annual Boiler Overhaul/Overhauling of Generator
Rajasthan	SURATGARH TPS	4	250	30-06-15	13-08-15	45	Capital Overhaul
Rajasthan	SURATGARH TPS	5	250	04-06-15	24-06-15	21	Annual Boiler Overhaul
Rajasthan	SURATGARH TPS	6	250	09-05-15	29-05-15	21	Annual Boiler Overhaul
UPPCL	ANPARA	1	210				No planned outage
UPPCL	ANPARA	2	210	05-08-15	29-08-15	25	Overhaul
UPPCL	ANPARA	3	210				No planned outage
UPPCL	ANPARA	4	500				No planned outage
UPPCL	ANPARA	5	500	01-02-16	16-03-16	45	Overhaul
UPPCL	H'GANJ	5	60	11-09-15	30-09-15	20	Overhaul
UPPCL	H'GANJ	7	105				No planned outage
UPPCL	H'GANJ	8	250				No planned outage
UPPCL	H'GANJ	9	250	10-07-15	03-08-15	25	Overhaul
UPPCL	OBRA	1	50	10-02-16	06-03-16	26	Overhaul
UPPCL	OBRA	2	50				No planned outage
UPPCL	OBRA	6	94				No planned outage

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
UPPCL	OBRA	7	94				No planned outage
UPPCL	OBRA	8	94				No planned outage
UPPCL	OBRA	9	200	15-11-15	09-12-15	25	Overhaul
UPPCL	OBRA	10	200				No planned outage
UPPCL	OBRA	11	200				No planned outage
UPPCL	OBRA	12	200				No planned outage
UPPCL	OBRA	13	200	20-09-15	03-11-15	45	Overhaul
UPPCL	PANKI	3	105				No planned outage
UPPCL	PANKI	4	105	01-04-15	15-05-15	45	Overhaul
UPPCL	PARICHHA	1	110				No planned outage
UPPCL	PARICHHA	2	110				No planned outage
UPPCL	PARICHHA	3	210				No planned outage
UPPCL	PARICHHA	4	210	20-05-15	03-07-15	45	Overhauling
UPPCL	PARICHHA	5	250				No planned outage
UPPCL	PARICHHA	6	250	12-12-15	05-01-16	25	Overhaul
UPPCL	ROSA TPS (IPP)	1	300	05-07-15	19-07-15	15	Boiler Overhaul
UPPCL	ROSA TPS (IPP)	2	300	01-12-15	30-01-16	61	(Turbine LP,HIP & Gen+Boiler) OH
UPPCL	ROSA TPS (IPP)	3	300	31-10-15	30-11-15	31	(Turbine LP& Gen+Boiler) OH
UPPCL	ROSA TPS (IPP)	4	300				No planned outage
Uttar Pradesh	Auriya GPS	GT 1	111.19	27-05-15	27-05-15	1	Boiler license Renewal,Combustor Inspection,Air Filter Replacement
Uttar Pradesh	Auriya GPS	GT 1	111.19	01-06-15	16-06-15	16	Annual maintenance
Uttar Pradesh	Auriya GPS	GT 1	111.19	03-11-15	04-11-15	2	Annual maintenance
Uttar Pradesh	Auriya GPS	GT 2	111.19	26-08-15	27-08-15	2	Boiler license & Air Filter Replacement,Combustor Inspection,Air filter replacement
Uttar Pradesh	Auriya GPS	GT 2	111.19	08-10-15	15-10-15	8	Annual maintenance
Uttar Pradesh	Auriya GPS	GT 2	111.19	10-11-15	11-11-15	2	Annual maintenance
Uttar Pradesh	Auriya GPS	GT 3	111.19	20-07-15	21-07-15	2	Boiler license & Air Filter Replacement,Combustor Inspection+AFR
Uttar Pradesh	Auriya GPS	GT 3	111.19	24-11-15	30-11-15	7	Annual maintenance
Uttar Pradesh	Auriya GPS	GT 4	111.19	13-11-15	14-11-15	2	Boiler License+Air Filter Replacement, Combustor Inspection
Uttar Pradesh	Auriya GPS	GT 4	111.19	15-12-15	21-12-15	7	Annual maintenance
Uttar Pradesh	Auriya GPS	ST 1	109.3				No planned outage
Uttar Pradesh	Auriya GPS	ST 2	109.3				No planned outage
Uttar Pradesh	Dadri GPS	GT 1	130.19	20-05-15	21-05-15	2	Boiler license Renewal ,8000 EOH Insp., 4000 EOH Insp.+AFR,Compressor washing
Uttar Pradesh	Dadri GPS	GT 1	130.19	29-06-15	05-07-15	7	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 1	130.19	13-12-15	17-12-15	5	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 1	130.19	25-01-16	25-01-16	1	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 2	130.19	11-07-15	17-07-15	7	8000 EOH Insp., Flame tube Insp+BLR,Air filter Replacement, Comp. Wash.
Uttar Pradesh	Dadri GPS	GT 2	130.19	08-10-15	17-10-15	10	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 2	130.19	21-12-15	22-12-15	2	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 2	130.19	27-01-16	27-01-16	1	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 3	130.19	18-04-15	19-04-15	2	Boi. Lice. Ren.,4000 EOH Insp.,Major Insp.,Comp. Wash
Uttar Pradesh	Dadri GPS	GT 3	130.19	21-06-15	25-06-15	5	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 3	130.19	28-01-16	28-01-16	1	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 4	130.19	01-04-15	05-04-15	5	4000 EOH Insp,Boiler license Renewal,8000 EOH Insp.,air filter Replacement,4000 EOH Insp.+Comp wash
Uttar Pradesh	Dadri GPS	GT 4	130.19	20-08-15	21-08-15	2	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 4	130.19	10-09-15	16-09-15	7	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 4	130.19	22-02-16	26-02-16	5	Annual maintenance
Uttar Pradesh	Dadri GPS	GT 4	130.19	25-12-015	26-12-15	2	Annual maintenance
Uttar Pradesh	Dadri GPS	ST 1	154.51	08-10-15	17-10-15	10	Annual S/D+Condenser Cleaning
Uttar Pradesh	Dadri GPS	ST 2	154.51	25-12-15	03-01-16	10	Annual S/D+Condenser Cleaning
Uttar Pradesh	Dadri NCTPS	1	210	17-04-15	31-05-15	45	Boiler Overhaul+LP/Gen+DDCIMS R&M
Uttar Pradesh	Dadri NCTPS	2	210	02-01-16	04-01-16	3	Boiler License Renewal
Uttar Pradesh	Dadri NCTPS	3	210	27-09-15	29-09-15	3	Boiler Overhaul+LP/Gen+DDCIMS R&M
Uttar Pradesh	Dadri NCTPS	3	210	25-10-15	08-12-15	45	Annual maintenance
Uttar Pradesh	Dadri NCTPS	4	210	26-08-15	09-10-15	45	Boiler Overhaul+LP/Gen+DDCIMS R&M
Uttar Pradesh	Dadri NCTPS	5	490	12-04-15	16-04-15	5	Boiler License Renewal

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
Uttar Pradesh	Dadri NCTPS	6	490	01-04-15	07-04-15	7	S/D Continuing from last March
Uttar Pradesh	NAPS	1	220				No planned outage
Uttar Pradesh	NAPS	2	220	01-09-15	30-09-15	30	Biennial S/D
Uttar Pradesh	Rihand-I STPS	1	500	18-05-15	16-06-15	30	Annual Overhaul+RNM of ATRS
Uttar Pradesh	Rihand-I STPS	2	500				No planned outage
Uttar Pradesh	Rihand-II	3	500	04-09-15	07-09-15	4	Boiler License Renewal+Annual Overhaul
Uttar Pradesh	Rihand-II	3	500	01-10-15	25-10-15	25	Annual maintenance
Uttar Pradesh	Rihand-II	4	500				No planned outage
Uttar Pradesh	Rihand-III	5	500	06-07-15	09-08-15	35	Annual Overhaul+GEN 1st Inspection
Uttar Pradesh	Rihand-III	6	500	27-04-15	08-05-15	12	Annual Overhaul+GEN 1st Inspection
Uttar Pradesh	Singrauli STPS	1	200				No planned outage
Uttar Pradesh	Singrauli STPS	2	200	10-05-15	03-06-15	25	Annual Overhaul+Gen.
Uttar Pradesh	Singrauli STPS	3	200	05-04-15	29-04-15	25	Annual Overhaul+Gen.
Uttar Pradesh	Singrauli STPS	4	200				No planned outage
Uttar Pradesh	Singrauli STPS	5	200				No planned outage
Uttar Pradesh	Singrauli STPS	6	500	10-08-15	08-10-15	60	Capital Overhaul+DDCMIS
Uttar Pradesh	Singrauli STPS	7	500				No planned outage
Uttar Pradesh	Tanda TPS	1	110	01-09-15	25-09-15	25	Annual Overhaul+TG+Bearing Inspection
Uttar Pradesh	Tanda TPS	2	110	01-01-15	25-01-15	25	Annual Overhaul+TG+Bearing Inspection
Uttar Pradesh	Tanda TPS	3	110	01-07-15	19-08-15	50	Capital Overhaul
Uttar Pradesh	Tanda TPS	4	110				No planned outage
Uttar Pradesh	Unchahar -I TPS	1	210	31-08-15	04-10-15	35	Annual Overhaul+Turbine+Gen
Uttar Pradesh	Unchahar -I TPS	2	210				No planned outage
Uttar Pradesh	Unchahar -II	3	210				No planned outage
Uttar Pradesh	Unchahar -II	4	210	01-07-15	25-07-15	25	Annual Overhaul+LPT+Gen
Uttar Pradesh	Unchahar -III	5	210	05-04-15	09-05-15	35	Annual Overhaul+Turbine+Gen
WESTERN REGION							
GUJARAT - GSECL	UKAI TPS	1	120	01-08-15	25-08-15	25	Annual Overhaul
GUJARAT - GSECL	UKAI TPS	2	120	01-07-15	25-07-15	25	Annual Overhaul
GUJARAT - GSECL	UKAI TPS	3	200	25-07-15	22-10-15	29	Capital Overhaul & ESP REFURBISHMENT
GUJARAT - GSECL	UKAI TPS	4	200	20-12-15	08-09-16	264	Major R&M
GUJARAT - GSECL	UKAI TPS	5	210	-----	-----	0	Dropped as the same is proposed during Feb - Mar 2015
GUJARAT - GSECL	UKAI TPS	6	500	01-07-15	21-07-15	21	Annual Overhaul
GUJARAT - GSECL	GANDHINAGAR	1	120	25-08-15	14-09-15	21	Annual Overhaul
GUJARAT - GSECL	GANDHINAGAR	2	120	08-07-15	28-07-15	21	Annual Overhaul
GUJARAT - GSECL	GANDHINAGAR	3	210	10-08-15	20-08-15	11	Annual Overhaul
GUJARAT - GSECL	GANDHINAGAR	4	210	20-06-15	10-07-15	21	Annual Overhaul
GUJARAT - GSECL	GANDHINAGAR	5	210	18-07-15	07-08-15	21	Annual Overhaul
GUJARAT - GSECL	WANAKBORI	1	210	-----	-----		No planned outage
GUJARAT - GSECL	WANAKBORI	2	210	25-08-15	14-09-15	21	Annual Overhaul
GUJARAT - GSECL	WANAKBORI	3	210	25-07-15	23-08-15	30	Annual Overhaul
GUJARAT - GSECL	WANAKBORI	4	210	30-12-15	19-01-16	21	Annual Overhaul
GUJARAT - GSECL	WANAKBORI	5	210	04-12-15	28-12-15	26	Annual Overhaul
GUJARAT - GSECL	WANAKBORI	6	210	15-05-15	15-06-15	32	C & I - R & M
GUJARAT - GSECL	WANAKBORI	7	210	01-10-15	21-10-15	21	Annual Overhaul
GUJARAT - GSECL	SIKKA	1	120	15-07-15	04-08-15	21	Annual Overhaul
GUJARAT - GSECL	SIKKA	2	120	10-08-15	30-08-15	21	Annual Overhaul
GUJARAT - GSECL	SIKKA	3	250	-----	-----		No planned outage
GUJARAT - GSECL	SIKKA	4	250	-----	-----		No planned outage
GUJARAT - GSECL	KLTPS	1	70	10-05-15	18-06-15	40	Capital Overhaul
GUJARAT - GSECL	KLTPS	2	70	26-01-16	15-02-16	21	Annual Overhaul
GUJARAT - GSECL	KLTPS	3	75	-----	-----		No planned outage
GUJARAT - GSECL	KLTPS	4	75	01-04-15	30-04-15	30	Annual Overhaul
GUJARAT - GSECL	DHUVVRAN GAS	Stage-I	107	26-07-15	24-08-15	30	Major Inspection
GUJARAT - GSECL	DHUVVRAN GAS	Stage-II	112	04-04-15	03-05-15	30	Major Inspection
GUJARAT - GSECL	UTRAN - II	GT & STG	375	08-07-15	01-08-15	25	C INSP
GUJARAT - IPP / PVT	AKRIMOTA	1	125	01-08-15	03-08-15	3	Annual Overhaul
GUJARAT - IPP / PVT	AKRIMOTA	2	125	01-11-15	30-11-15	30	Annual Overhaul
GUJARAT - IPP / PVT	TORRENT POWER LTD	C	60	24-12-15	02-01-16	10	Boiler Inspection
GUJARAT - IPP / PVT	TORRENT POWER LTD	D	120	22-11-15	06-12-15	15	Annual Overhaul
GUJARAT - IPP / PVT	TORRENT POWER LTD	E	121	08-12-15	22-12-15	15	Annual Overhaul
GUJARAT - IPP / PVT	TORRENT POWER LTD	F	121	11-11-15	20-11-15	10	Annual Overhaul

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
GUJARAT - IPP / PVT	SUGEN*	10	382.5	05-09-15	11-09-15	7	Annual Overhaul / Annual IBR Inspection
GUJARAT - IPP / PVT	SUGEN*	20	382.5	21-12-15	27-12-15	7	Annual Overhaul / Annual IBR Inspection
GUJARAT - IPP / PVT	SUGEN*	30	382.5	10-08-15	16-08-15	7	Annual Overhaul / Annual IBR Inspection
GUJARAT - IPP / PVT	UNO SUGEN	40	382.5	29-02-16	06-03-16	7	Annual Overhaul / Annual IBR Inspection
GUJARAT - IPP / PVT	CLPIL	GT-11	138	-----	-----		No planned outage
GUJARAT - IPP / PVT	CLPIL	GT-12	138	07-07-15	09-07-15	3	MINOR INSPECTION
GUJARAT - IPP / PVT	CLPIL	GT-13	138	11-07-15	13-07-15	3	MINOR INSPECTION
GUJARAT - IPP / PVT	CLPIL	STG	241	07-07-15	08-07-15	2	Minor Outage
GUJARAT - IPP / PVT	CLPIL	STATION OutageS	655	07-07-15	08-07-15	2	Minor Outage
GUJARAT - IPP / PVT	GSEG - I	GT-11	52	09-02-15	12-02-15	4	Annual Overhaul
GUJARAT - IPP / PVT	GSEG - I	GT-12	52	15-03-15	18-03-15	4	Annual Overhaul
GUJARAT - IPP / PVT	GSEG - I	GT-12	52	01-10-15	20-10-15	20	Capital Overhaul
GUJARAT - IPP / PVT	GSEG - I	STG	52	01-10-15	28-10-15	28	Capital Overhaul
GUJARAT - IPP / PVT	GSEG - II	GT	222.43	03-01-15	10-01-15	8	Annual Overhaul
GUJARAT - IPP / PVT	GIPCL-I	GT-1	32	10-07-15	17-07-15	8	GT - COMBUSTION INSPECTION & HRSG INSPECTION
GUJARAT - IPP / PVT	GIPCL-I	GT-2	32	10-08-15	21-08-15	12	GT - HOT GAS PATH INSPECTION
GUJARAT - IPP / PVT	GIPCL-I	GT-3	32	24-08-15	14-09-15	22	GT - MAJOR INSPECTION
GUJARAT - IPP / PVT	GIPCL-II	GT-4	111	23-03-16	01-04-16	10	GT - COMBUSTION INSPECTION & HRSG INSPECTION
GUJARAT - IPP / PVT	GIPCL-II	STG-1	49	10-07-15	03-08-15	25	INSPECTION/REPAIR/REPLACE
GUJARAT - IPP / PVT	GIPCL-II	STG-2	54	23-03-16	01-04-16	10	MENT OF LP BLADES
GUJARAT - IPP / PVT	SLPP	1	125	29-08-15	04-09-15	7	Annual Overhaul
GUJARAT - IPP / PVT	SLPP	2	125	20-06-15	10-07-15	21	Capital Overhaul
GUJARAT - IPP / PVT	SLPP	3	125	14-07-15	03-08-15	21	Capital Overhaul
GUJARAT - IPP / PVT	SLPP	4	125	06-08-15	26-08-15	31	Capital Overhaul
GUJARAT - IPP / PVT	APL	1	330	-----	-----		No planned outage
GUJARAT - IPP / PVT	APL	2	330	01-05-15	10-06-15	41	Capital Overhaul
GUJARAT - IPP / PVT	APL	3	330	-----	-----		No planned outage
GUJARAT - IPP / PVT	APL	4	330	01-12-15	10-12-15	10	shutdown for renewal
GUJARAT - IPP / PVT	APL	5	660	01-02-16	25-02-16	25	shutdown for renewal
GUJARAT - IPP / PVT	APL	6	660	01-07-15	30-07-15	30	HIP Rotor thermocouple rectification
GUJARAT - IPP / PVT	APL	7	660	-----	-----		No planned outage
GUJARAT - IPP / PVT	APL	8	660	16-06-15	10-07-15	25	shutdown for renewal
GUJARAT - IPP / PVT	APL	9	660	-----	-----		No planned outage
GUJARAT - IPP / PVT	EPGL SALAYA	1	600	20-05-15	10-06-15	22	Annual Overhaul
GUJARAT - IPP / PVT	EPGL SALAYA	2	600	10-04-15	30-04-15	21	Annual Overhaul
CHHATISGARH	KW - I	1	210	01-06-15	24-06-15	24	Annual Overhaul
CHHATISGARH	KE - I	1	50	24-06-15	14-07-15	21	Annual Overhaul
CHHATISGARH	KE - II	2	50	01-07-15	21-07-15	21	Annual Overhaul
CHHATISGARH	KE - IV	4	50	22-07-15	11-08-15	21	Annual Overhaul
CHHATISGARH	KW - II	2	210	01-08-15	24-08-15	24	Annual Overhaul
CHHATISGARH	KE - III	3	50	12-08-15	21-09-15	41	Capital Overhaul
CHHATISGARH	KE - VI	4	120	01-09-15	24-09-15	24	Annual Overhaul
CHHATISGARH	KE - V	5	120	25-09-15	18-10-15	24	Annual Overhaul
CHHATISGARH	DSPM-I	1	250	27-11-15	20-12-15	24	Annual Overhaul
CHHATISGARH	KW - III	3	210	01-01-16	24-01-16	24	Annual Overhaul
CHHATISGARH	KW - IV	4	210	25-01-16	17-02-16	24	Annual Overhaul
CHHATISGARH	KW-V	5	500	Not to be done			No planned outage
CHHATISGARH	DSPM-II	2	250	27-11-15	20-12-15	24	Capital Overhaul
MADHYA PRADESH	AMARKANTAK	3	120			366	Complete outages for the year
MADHYA PRADESH	AMARKANTAK	4	120				
MADHYA PRADESH	AMARKANTAK	5	210				
MADHYA PRADESH	SATPURA	6	200				No planned outage
MADHYA PRADESH	SATPURA	7	210				No planned outage
MADHYA PRADESH	SATPURA	8	210	15-07-15	13-08-15	30	Annual Overhaul
MADHYA PRADESH	SATPURA	9	210				No planned outage
MADHYA PRADESH	SATPURA	10	250	20-08-15	03-09-15	15	Annual Overhaul
MADHYA PRADESH	SATPURA	11	250				No planned outage
MADHYA PRADESH	SANJAY GANDHI	1	210				No planned outage
MADHYA PRADESH	SANJAY GANDHI	2	210	01-07-15	14-08-15	45	Annual Overhaul
MADHYA PRADESH	SANJAY GANDHI	3	210	15-08-15	13-09-15	30	Annual Overhaul
MADHYA PRADESH	SANJAY GANDHI	4	210				No planned outage
MADHYA PRADESH	SANJAY GANDHI	5	500				No planned outage
MADHYA PRADESH	SSTPS	1	500				No planned outage

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
MADHYA PRADESH	SSTPS	2	500				No planned outage
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	1	125	04-01-15	15-04-15	15	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	2	125	16-04-15	30-04-15	15	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	3	125	05-01-15	15-05-15	15	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	4	125	16-05-15	31-05-15	16	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	5	125	06-01-15	15-06-15	15	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	6	125	16-06-15	30-06-15	15	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	7	125	03-01-16	15-03-16	15	Annual Overhaul
MADHYA PRADESH	Indira Sagar Project Station (ISPS)	8	125	16-03-16	31-03-16	16	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	1		04-01-15	15-04-15	15	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	2		16-04-15	30-04-15	15	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	3		05-01-15	15-05-15	15	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	4		16-05-15	31-05-15	16	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	5		06-01-15	15-06-15	15	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	6		16-06-15	30-06-15	15	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	7		03-01-16	15-03-16	15	Annual Overhaul
MADHYA PRADESH	Omkareshwar Project (OSP)	8		16-03-16	31-03-16	16	Annual Overhaul
MAHARASHTRA - MSPGCL	KORADI	5	200	-	-		No planned outage
MAHARASHTRA - MSPGCL	KORADI	6	210	01-09-15	31-03-16	213	R&M
MAHARASHTRA - MSPGCL	KORADI	7	210	16-07-15	31-08-15	47	Capital Overhaul
MAHARASHTRA - MSPGCL	KORADI	8	660	-	-		No planned outage
MAHARASHTRA - MSPGCL	KORADI	9	660	-	-		No planned outage
MAHARASHTRA - MSPGCL	NASIK	3	210				No planned outage
MAHARASHTRA - MSPGCL	NASIK	4	210	20-08-15	14-09-15	26	Annual Overhaul
MAHARASHTRA - MSPGCL	NASIK	5	210	25-03-15	19-04-15	26	Annual Overhaul
MAHARASHTRA - MSPGCL	BHUSAWAL	2	210				No planned outage
MAHARASHTRA - MSPGCL	BHUSAWAL	3	210				No planned outage
MAHARASHTRA - MSPGCL	BHUSAWAL	4	500	-	-		No planned outage
MAHARASHTRA - MSPGCL	BHUSAWAL	5	500	15-06-15	10-07-15	26	Annual Overhaul
MAHARASHTRA - MSPGCL	PARLI	3	210	-	-		No planned outage
MAHARASHTRA - MSPGCL	PARLI	4	210	-	-		No planned outage
MAHARASHTRA - MSPGCL	PARLI	5	210	10-04-15	05-05-15	26	Annual Overhaul
MAHARASHTRA - MSPGCL	PARLI	6	250	25-06-15	30-07-15	36	Capital Overhaul (As per water availability)
MAHARASHTRA - MSPGCL	PARLI	7	250	20-05-15	14-06-15	26	Annual Overhaul(as per water availability)
MAHARASHTRA - MSPGCL	PARLI	8	250	-	-		No planned outage
MAHARASHTRA - MSPGCL	CHANDRAPUR	1	210				No planned outage
MAHARASHTRA - MSPGCL	CHANDRAPUR	2	210	10-07-15	14-08-15	36	Capital Overhaul,air heater tube replacement
MAHARASHTRA - MSPGCL	CHANDRAPUR	3	210				No planned outage

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
MAHARASHTRA - MSPGCL	CHANDRAPUR	4	210	01-09-15	26-09-15	26	Annual Overhaul
MAHARASHTRA - MSPGCL	CHANDRAPUR	5	500	15-08-15	29-09-15	46	Capital Overhaul, IDCT interconnection with additional cell, DAS upgradation to DCS, air heater basket replacement.
MAHARASHTRA - MSPGCL	CHANDRAPUR	6	500	10-06-15	15-07-15	36	Annual Overhaul
MAHARASHTRA - MSPGCL	CHANDRAPUR	7	500				No planned outage
MAHARASHTRA - MSPGCL	CHANDRAPUR	8	500	-	-		No planned outage
MAHARASHTRA - MSPGCL	CHANDRAPUR	9	500	-	-		No planned outage
MAHARASHTRA - MSPGCL	KHAPERKHEDA	1	210	01-08-15	11-08-15	11	Mini overhaul
MAHARASHTRA - MSPGCL	KHAPERKHEDA	2	210				No planned outage
MAHARASHTRA - MSPGCL	KHAPERKHEDA	3	210	17-08-15	11-09-15	26	Mini overhaul
MAHARASHTRA - MSPGCL	KHAPERKHEDA	4	210	16-06-15	21-07-15	36	Capital Overhaul
MAHARASHTRA - MSPGCL	KHAPERKHEDA	5	500	17-08-15	11-09-15	26	Annual Overhaul
MAHARASHTRA - MSPGCL	PARAS	3	250				No planned outage
MAHARASHTRA - MSPGCL	PARAS	4	250				No planned outage
MAHARASHTRA - IPP	JSW	1	300	01-04-15	05-04-15	5	Planned Maintenance
MAHARASHTRA - IPP	JSW	2	300				No planned outage
MAHARASHTRA - IPP	JSW	3	300	15-04-15	29-04-15	15	Planned Maintenance
MAHARASHTRA - IPP	JSW	4	300	10-02-15	24-02-15	15	Planned Maintenance
MAHARASHTRA - IPP	RELANCE	1	250	03-01-16	25-01-16	23	Annual Overhaul
MAHARASHTRA - IPP	(DTPS, Dahanu)	2	250	21-02-16	27-02-16	7	Boiler Inspection and License renewal
MAHARASHTRA - IPP	TROMBAY	5	500	03-01-15	06-02-15	35	Capital Overhaul
MAHARASHTRA - IPP	(TPCL)	6	500	30-01-16	10-03-16	41	Capital Overhaul
MAHARASHTRA - IPP	(TPCL)	7	180	22-07-15	28-07-15	7	Minor inspection
MAHARASHTRA - IPP	APML Tiroda	1	660	07-05-15	06-06-15	31	Annual Overhaul
MAHARASHTRA - IPP	APML Tiroda	2	660				No planned outage
MAHARASHTRA - IPP	APML Tiroda	3	660	01-09-15	30-09-15	30	Boiler license renewal
MAHARASHTRA - IPP	APML Tiroda	4	660				No planned outage
MAHARASHTRA - IPP	APML Tiroda	5	660				No planned outage
MAHARASHTRA - IPP	Indiabulls Power Ltd, Amravati	1	300	16-07-15	30-07-15	15	Boiler Inspection and License renewal
MAHARASHTRA - IPP	Indiabulls Power Ltd, Amravati	2	300	16-09-15	30-09-15	15	Boiler Inspection and License renewal
MAHARASHTRA - IPP	Vidarbha Industries Power Ltd	1	300	01-07-15	30-07-15	30	Turbine and Generator Overhaul
MAHARASHTRA - IPP	Vidarbha Industries Power Ltd	2	300				No shut down planned
MAHARASHTRA - IPP	Dhariwal Infrastructure Ltd	1	300	01-07-15	20-07-15	20	Annual Maintenance Programme
MAHARASHTRA - IPP	Dhariwal Infrastructure Ltd	2	300	01-08-15	20-08-15	20	Annual Maintenance Programme
MAHARASHTRA - IPP	EMCO	2	300	01-07-15	25-07-15	25	Annual Overhaul
CENTRAL SECTOR	KORBA (KSTPS)	1	200	01-12-15	14-01-16	45	Boiler + HPT+IPT+DDCMIS+ESP Modification
CENTRAL SECTOR	KORBA (KSTPS)	2	200	20-07-15	02-09-15	45	Boiler + Turbine+ DDCMIS+ESP Modification
CENTRAL SECTOR	KORBA (KSTPS)	3	200				No Overhaul
CENTRAL SECTOR	KORBA (KSTPS)	4	500				No Overhaul
CENTRAL SECTOR	KORBA (KSTPS)	5	500	23-09-15	21-11-15	60	Boiler + LPT+GEN+DDCMIS+ESP Modification
CENTRAL SECTOR	KORBA (KSTPS)	6	500				No Overhaul
CENTRAL SECTOR	KORBA (KSTPS)	7	500	10-06-15	14-07-15	35	Boiler + HPT+IPT Module Overhaul
CENTRAL SECTOR	VINDHYACHAL	1	210	17-05-15	23-05-15	7	BLR
CENTRAL SECTOR	VINDHYACHAL	2	210	01-04-15	20-04-15	20	Boiler
CENTRAL SECTOR	VINDHYACHAL	3	210	28-05-15	16-06-15	20	Boiler
CENTRAL SECTOR	VINDHYACHAL	4	210	12-09-15	21-10-15	40	Boiler +HPT+ IPT+ LPT+ GEN+ ESP R&M
CENTRAL SECTOR	VINDHYACHAL	5	210	22-08-15	10-09-15	20	Boiler

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
CENTRAL SECTOR	VINDHYACHAL	6	210	11-07-15	19-08-15	40	Boiler+ HPT+IPT+LPT+GEN+ ESP R&M+DVR Replacement with static VR
CENTRAL SECTOR	VINDHYACHAL	7	500	15-06-15	24-07-15	40	Boiler+ HPT+IPT+LPT+GEN+ ESP R&M
CENTRAL SECTOR	VINDHYACHAL	8	500				No Overhaul
CENTRAL SECTOR	VINDHYACHAL	9	500				No Overhaul
CENTRAL SECTOR	VINDHYACHAL	10	500	28-07-15	31-08-15	35	Boiler+ HPT+IPT+LPT+GEN
CENTRAL SECTOR	VINDHYACHAL	11	500				No Overhaul
CENTRAL SECTOR	VINDHYACHAL	12	500	04-09-15	28-09-15	25	Boiler+ GEN+TG Bearing Inspection
CENTRAL SECTOR	SIPAT	1	660				No Overhaul
CENTRAL SECTOR	SIPAT	2	660				No Overhaul
CENTRAL SECTOR	SIPAT	3	660	01-07-15	29-08-15	60	BLR Boiler + HPT+IPT+GEN
CENTRAL SECTOR	SIPAT	4	500				No Overhaul
CENTRAL SECTOR	SIPAT	5	500	16-11-15	25-12-15	40	Boiler +HPT+IPT+LPT+GEN
CENTRAL SECTOR	KAWAS	GT-1A	106	07-04-15	22-04-15	16	CI+Brg.3 correction +Exhaust insulation +GT MCC+IR Sensor
CENTRAL SECTOR	KAWAS	WHRB-1A	106	15-12-15	18-12-15	4	BLR
CENTRAL SECTOR	KAWAS	GT-1B	106	25-06-15	05-07-15	11	CI+GT MCC+IR Sensor
CENTRAL SECTOR	KAWAS	WHRB-2A	106	07-02-16	10-02-16	4	BLR
CENTRAL SECTOR	KAWAS	WHRB-2B	106	10-02-16	13-02-16	4	BLR
CENTRAL SECTOR	KAWAS	ST-1C	58.05	25-06-15	05-07-15	11	Brg inspection + Alignment
CENTRAL SECTOR	JHANOR	GT-1	144.3	12-04-15	19-04-15	8	"A" Inspection
CENTRAL SECTOR	JHANOR	WHRB-1	144.3	09-06-15	12-06-15	4	Blr license renewal
CENTRAL SECTOR	JHANOR	GT-1	144.3	25-12-15	05-01-16	12	"B" Inspection + AIF repl
CENTRAL SECTOR	JHANOR	GT-2	144.3	01-04-15	10-04-15	10	R&M condit.
CENTRAL SECTOR	JHANOR	GT-2	144.3	16-12-15	23-12-15	8	"A" Inspection
CENTRAL SECTOR	JHANOR	WHRB-2	144.3	20-03-16	23-03-16	4	Blr license renewal
CENTRAL SECTOR	JHANOR	GT-3	144.3	14-07-15	24-07-15	11	"B" Inspection
CENTRAL SECTOR	JHANOR	GT-3	144.3	07-02-16	14-02-16	8	" A " Inspection
CENTRAL SECTOR	JHANOR	WHRB-3	144.3	07-02-16	22-02-16	16	RLA
CENTRAL SECTOR	JHANOR	ST	74.83	05-09-15	05-09-15	1	Over speed Test
CENTRAL SECTOR	MAUDA	1	500				No planned outage
CENTRAL SECTOR	MAUDA	2	500	18-09-15	22-10-15	35	Annual Overhaul
CENTRAL SECTOR	KAPS	1	220	01-04-15	31-05-15	61	Biennial Shutdown
CENTRAL SECTOR	KAPS	2	220				No planned outage
CENTRAL SECTOR	TAPS	1	160	10-04-15	20-06-15	72	REFUELLING
CENTRAL SECTOR	TAPS	2	160	01-04-15	06-04-15	6	MINOR Outage
CENTRAL SECTOR	TAPS	2	160	01-06-15	05-08-15	66	REFUELLING
CENTRAL SECTOR	TAPS	3	540	28-10-15	27-12-15	61	Biennial Shutdown
CENTRAL SECTOR	TAPS	4	540	01-10-15	30-11-15	61	Biennial Shutdown
CENTRAL SECTOR / IPPs	RGPPPL	CTG1A	220				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	CTG1B	220				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	STG 1X	230				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	CTG2A	240				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	CTG2B	240				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	STG 2X	260				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	CTG3A	240				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	CTG3B	240				No planned outage
CENTRAL SECTOR / IPPs	RGPPPL	STG 3X	260				No planned outage
CENTRAL SECTOR / IPPs	NSPCL	1	250				No planned outage
CENTRAL SECTOR / IPPs	NSPCL	2	250	01-08-15	04-09-15	35	Annual Overhaul
CENTRAL SECTOR / IPPs	CGPL	10	800	10-04-15	14-05-15	35	Annual Overhaul
CENTRAL SECTOR / IPPs	CGPL	20	800	01-06-15	10-07-15	40	Annual Overhaul
CENTRAL SECTOR / IPPs	CGPL	30	800	11-07-15	09-09-15	61	Annual Overhaul
CENTRAL SECTOR / IPPs	CGPL	40	800	10-09-15	02-11-15	54	Annual Overhaul

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
CENTRAL SECTOR / IPPs	CGPL	50	800	01-04-15	08-04-15	8	Boiler Recertification
CENTRAL SECTOR / IPPs	CGPL	40	800	21-05-15	31-05-15	11	Minor Outage
CENTRAL SECTOR / IPPs	CGPL	10	800	01-01-16	31-01-16	31	Minor Outage
CENTRAL SECTOR / IPPs	CGPL	20	800	01-02-16	15-02-16	15	Minor Outage
CENTRAL SECTOR / IPPs	CGPL	30	800	16-02-16	02-03-16	16	Minor Outage
CENTRAL SECTOR / IPPs	CGPL	50	800	01-03-16	31-03-16	31	Minor Outage
CENTRAL SECTOR / IPPs	JPL STAGE-I	1	250	22-08-15	20-09-15	30	Capital Overhaul
CENTRAL SECTOR / IPPs	JPL STAGE-I	2	250	15-02-16	18-02-16	4	BOILER INTERNAL DUCT INSPECTION & REPLACEMENTS
CENTRAL SECTOR / IPPs	JPL STAGE-I	3	250	25-01-16	05-02-16	12	Annual Overhaul
CENTRAL SECTOR / IPPs	JPL STAGE-I	4	250	25-02-16	28-02-16	4	BOILER INTERNAL DUCT INSPECTION & REPLACEMENTS
CENTRAL SECTOR / IPPs	JPL STAGE-II	1	600	28-09-15	17-10-15	20	Annual Overhaul
CENTRAL SECTOR / IPPs	JPL STAGE-II	2	600	01-12-15	22-12-15	22	Annual Overhaul
CENTRAL SECTOR / IPPs	ESSAR MAHAN	1	600	15-11-15	05-12-15	21	Annual Overhaul
CENTRAL SECTOR / IPPs	ESSAR MAHAN	2	600	10-01-16	30-01-16	21	Annual Overhaul
CENTRAL SECTOR / IPPs	ESSAR VADINAR	1	600	23-05-15	22-06-15	31	Annual Overhaul
CENTRAL SECTOR / IPPs	ACBIL KASAIPALI	1	135	11-09-15	30-09-15	20	Annual Overhaul
CENTRAL SECTOR / IPPs	ACBIL KASAIPALI	2	135	12-11-15	30-11-15	19	Annual Overhaul
CENTRAL SECTOR / IPPs	ACBIL MARUTI	1	300				No planned outage
CENTRAL SECTOR / IPPs	RKM POWER GEN	1	360				No planned outage
CENTRAL SECTOR / IPPs	RKM POWER GEN	2	360				No planned outage
CENTRAL SECTOR / IPPs	RKM POWER GEN	3	360				No planned outage
CENTRAL SECTOR / IPPs	RKM POWER GEN	4	360				No planned outage
CENTRAL SECTOR / IPPs	JAYPEE NIGRIE	1	660	24-08-15	13-09-15	21	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP RBPH	3	200	01-12-15	21-12-15	21	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP RBPH	2	200	25-12-15	15-01-16	22	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP RBPH	4	200	18-01-16	08-02-16	22	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP RBPH	6	200	12-02-16	03-03-16	21	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP RBPH	1	200	08-03-16	28-03-16	21	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP RBPH	5	200	01-04-16	21-04-16	21	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP CHPH	1	50	01-12-15	17-12-15	17	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP CHPH	2	50	21-12-15	06-01-16	17	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP CHPH	3	50	11-01-16	29-01-16	19	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP CHPH	4	50	02-02-16	18-02-16	17	Annual Overhaul
CENTRAL SECTOR / IPPs	SSP CHPH	5	50	22-02-16	09-03-16	17	Annual Overhaul
CENTRAL SECTOR / IPPs	Sasan Power Ltd	1	660	10-01-15	20-10-15	20	Boiler License/OH/Inspection
CENTRAL SECTOR / IPPs	Sasan Power Ltd	2	660	03-01-15	20-03-15	20	Boiler and Generator Overhaul/OH/Inspection
CENTRAL SECTOR / IPPs	Sasan Power Ltd	3	660	11-01-14	30-11-14	30	Boiler and Generator Overhaul/OH/Inspection
CENTRAL SECTOR / IPPs	Sasan Power Ltd	4	660	02-01-16	20-02-16	20	Boiler License/OH/Inspection

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
CENTRAL SECTOR / IPPs	KSK MAHANADI	3	600	05-06-15	29-06-15	25	Annual Overhaul
CENTRAL SECTOR / IPPs	JPL	1	250	22-08-15	20-09-15	30	Capital Overhaul
CENTRAL SECTOR / IPPs	JPL	2	250	15-02-16	18-02-16	4	Boiler Internal Inspection
CENTRAL SECTOR / IPPs	JPL	3	250	25-01-16	05-02-16	12	Annual Overhaul
CENTRAL SECTOR / IPPs	JPL	4	250	25-02-16	28-02-16	4	Boiler Internal Inspection
Note: The IPPs shown under central sector are either multistate share project or PPA with entities of other region.							
SOUTHERN REGION							
ABAN POWER	ABAN Gas (LANCO)	1	113.21	June, 2015		10	Annual Maintenance Works
APGENCO	Chittipeta-1	1	0.5	May & June, 2015		15	Annual Maintenance Works
APGENCO	Chittipeta-2	2	0.5	May & June, 2016		15	Annual Maintenance Works
APGENCO	Donkarayi	1	25	May, 2015		20	Annual Maintenance Works
APGENCO	Hampi-1	1	9	May & June, 2015		15	Annual Maintenance Works
APGENCO	Hampi-2	2	9	May & June, 2016		15	Annual Maintenance Works
APGENCO	Hampi-3	3	9	May & June, 2017		16	Annual Maintenance Works
APGENCO	Hampi-4	4	9	May & June, 2018		15	Annual Maintenance Works
APGENCO	Lower sileru-1	1	115	May & June, 2015		15	Annual Maintenance Works
APGENCO	Lower sileru-2	2	115	May & June, 2016		15	Annual Maintenance Works
APGENCO	Lower sileru-3	3	115	May & June, 2017		15	Annual Maintenance Works
APGENCO	Lower sileru-4	4	115	May & June, 2018		16	Annual Maintenance Works
APGENCO	Machkund -1	1	17	May & June, 2015		15	Annual Maintenance Works
APGENCO	Machkund -2	2	17	May & June, 2016		15	Annual Maintenance Works
APGENCO	Machkund -3	3	17	May & June, 2017		15	Annual Maintenance Works
APGENCO	Machkund -4	4	23	May & June, 2018		15	Annual Maintenance Works
APGENCO	Machkund -5	5	23	May & June, 2019		15	Annual Maintenance Works
APGENCO	Machkund -6	6	23	May & June, 2020		15	Annual Maintenance Works
APGENCO	Nagarjunsagar RH-1	1	30	May & June, 2015		20	Annual Maintenance Works
APGENCO	Nagarjunsagar RH-2	2	30	May & June, 2016		20	Annual Maintenance Works
APGENCO	Nagarjunsagar RH-3	3	30	May & June, 2017		20	Annual Maintenance Works
APGENCO	PABRHES-1	1	10	April & May, 2015		15	Annual Maintenance Works
APGENCO	PABRHES-2	2	10	April & May, 2016		15	Annual Maintenance Works
APGENCO	RTPP Stage 1 : Unit - 1	1	210	01-07-15	15-07-15	15	Annual Overhaul
APGENCO	RTPP Stage 1 : Unit - 2	2	210	16-07-15	30-07-15	15	Annual Overhaul
APGENCO	RTPP Stage 2 : Unit - 3	3	210	01-10-15	30-10-15	30	Capital Overhaul
APGENCO	RTPP Stage 2 : Unit - 4	4	210	16-11-15	30-11-15	15	Annual Overhaul
APGENCO	RTPP Stage 3 : Unit - 5	5	210	16-09-15	30-09-15	15	Annual Overhaul
APGENCO	Srisailem RB-1	1	110	April, 2015		12	Annual Maintenance Works
APGENCO	Srisailem RB-2	2	110	April, 2015		12	Annual Maintenance Works
APGENCO	Srisailem RB-3	3	110	April & June, 2015		12	Annual Maintenance Works
APGENCO	Srisailem RB-4	4	110	May, 2015		12	Annual Maintenance Works
APGENCO	Srisailem RB-5	5	110	May, 2015		12	Annual Maintenance Works
APGENCO	Srisailem RB-6	6	110	May & June, 2015		12	Annual Maintenance Works
APGENCO	Srisailem RB-7	7	110	June, 2015		12	Annual Maintenance Works
APGENCO	TB Dam-1	1	9	May & June, 2015		15	Annual Maintenance Works
APGENCO	TB Dam-2	2	9	May & June, 2016		15	Annual Maintenance Works
APGENCO	TB Dam-3	3	9	May & June, 2017		15	Annual Maintenance Works
APGENCO	TB Dam-4	4	9	May & June, 2018		15	Annual Maintenance Works
APGENCO	Upper sileru-1	1	60	May & June, 2015		15	Annual Maintenance Works
APGENCO	Upper sileru-2	2	60	May & June, 2016		16	Annual Maintenance Works
APGENCO	Upper sileru-3	3	60	May & June, 2017		15	Annual Maintenance Works
APGENCO	Upper sileru-4	4	60	May & June, 2018		15	Annual Maintenance Works
APGENCO	VTPS-1	1	210	01-08-15	15-08-15	15	Annual Overhaul
APGENCO	VTPS-2	2	210	01-09-15	13-09-15	13	Capital Overhaul
APGENCO	VTPS-3	3	210	16-08-15	30-08-15	15	Annual Overhaul
APGENCO	VTPS-4	4	210	01-11-15	30-11-15	30	Capital Overhaul
APGENCO	VTPS-5	5	210	01-12-15	15-12-15	15	Annual Overhaul
APGENCO	VTPS-6	6	210	16-10-15	30-10-15	15	Annual Overhaul
APGENCO	VTPS-7	7	500	16-12-15	30-12-15	15	Annual Overhaul
APGPCL	Vijeswaram HRSG-1	1		01-10-15	02-10-15	2	As per IBR - Renewal
APGPCL	Vijeswaram St I - GT1	1	33	01-08-15	21-08-15	21	HGPI Inspection
APGPCL	Vijeswaram St I - GT2 HRSG-2	2	33	01-10-15	02-10-15	2	As per IBR - Renewal
APGPCL	Vijeswaram St I - STG1	1	34	01-08-15	31-08-15	31	Major Inspection
APGPCL	Vijeswaram St II - GT3	3	112	15-02-16	17-02-16	3	As per IBR - Renewal

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
APGPCL	Vijjeswaram St II - HRSG-3	3		15-02-16	17-02-16	3	As per IBR - Renewal
APGPCL	Vijjeswaram St II - STG3	3	60	15-02-16	17-02-16	3	As per IBR - Renewal
BSES	Vijjeswaram St II - HRSG-3	1	220	May, 2015		1	Maintenance Works
BSES	Vijjeswaram St II - HRSG-3	1		November, 2015		2	Maintenance Works
BSES	Vijjeswaram St II - HRSG-3	2		August, 2015		1	Maintenance Works
BSES	Vijjeswaram St II - HRSG-3	2		February, 2016		1	Maintenance Works
GMR Energy	GMR Vasavi-1	1	49	10-07-15	23-07-15	14	Overhaul Plan
GMR Energy	GMR Vasavi-2	2	49	10-09-15	23-09-15	14	Overhaul Plan
GMR Energy	GMR Vasavi-3	3	49	10-10-15	23-10-15	14	Overhaul Plan
GMR Energy	GMR Vasavi-4	4	49	10-08-15	23-08-15	14	Overhaul Plan
JSWEL	JSWEL : SBU I, U-1	1	130				No planned outage
JSWEL	JSWEL : SBU I, U-2	2	130	20-06-15	29-06-15	10	Annual Maintenance Works / Boiler Overhaul
JSWEL	JSWEL : SBU II, U-1	3	300	01-07-15	09-08-15	40	Annual Maintenance Works / Boiler Overhaul
JSWEL	JSWEL : SBU II, U-2	4	300				No planned outage
KPCL	Alamatti-1	1	15	04-05-15	30-05-15	27	Annual Maintenance Works
KPCL	Alamatti-2	2	55	02-02-16	28-02-16	27	Annual Maintenance Works
KPCL	Alamatti-3	3	55	02-03-16	21-03-16	20	Annual Maintenance Works
KPCL	Alamatti-4	4	55	23-03-16	11-04-16	20	Annual Maintenance Works
KPCL	Alamatti-5	5	55	13-04-15	02-05-15	20	Annual Maintenance Works
KPCL	Alamatti-6	6	55	01-06-15	30-06-15	30	Annual Maintenance Works
KPCL	Bellary TPS U-1	1	500	01-07-15	21-07-15	21	Annual Maintenance Works
KPCL	Bellary TPS U-2	2	500	01-08-15	21-08-15	21	Annual Maintenance Works
KPCL	Bhadra LBC	1	2	20-11-15	30-11-15	11	Annual Maintenance Works
KPCL	Bhadra RB U-1	1	12	R & M Works			Annual Maintenance Works
KPCL	Bhadra RB U-2	2	12	R & M Works			Annual Maintenance Works
KPCL	Bhadra RBC U-1	1	7.2	01-06-15	15-06-15	15	Annual Maintenance Works
KPCL	Bhadra RBC U-2	2	6	16-06-15	30-06-15	15	Annual Maintenance Works
KPCL	Gerasoppa (STR)-1	1	60	01-05-15	15-05-15	15	Annual Maintenance Works
KPCL	Gerasoppa (STR)-2	2	60	16-05-15	30-05-15	15	Annual Maintenance Works
KPCL	Gerasoppa (STR)-3	3	60	19-10-15	02-11-15	15	Annual Maintenance Works
KPCL	Gerasoppa (STR)-4	4	60	03-11-15	17-11-15	15	Annual Maintenance Works
KPCL	Ghataprabha-1	1	16	15-05-15	15-06-15	32	Annual Maintenance Works
KPCL	Ghataprabha-2	2	16	16-06-15	15-07-15	30	Annual Maintenance Works
KPCL	Jog (MGHES)-1	1	13.2	01-06-15	11-06-15	11	Annual Maintenance Works
KPCL	Jog (MGHES)-2	2	13.2	01-01-16	11-01-16	11	Annual Maintenance Works
KPCL	Jog (MGHES)-3	3	13.2	01-02-16	11-02-16	11	Annual Maintenance Works
KPCL	Jog (MGHES)-4	4	13.2	15-06-15	26-06-15	12	Annual Maintenance Works
KPCL	Jog (MGHES)-5	5	21.6	15-01-16	26-01-16	12	Annual Maintenance Works
KPCL	Jog (MGHES)-6	6	21.6	15-02-16	26-02-16	12	Annual Maintenance Works
KPCL	Jog (MGHES)-7	7	21.6	01-12-15	11-12-15	11	Annual Maintenance Works
KPCL	Jog (MGHES)-8	8	21.6	15-12-15	26-12-15	12	Annual Maintenance Works
KPCL	Kadra-1	1	50	01-11-15	15-11-15	15	Annual Maintenance Works
KPCL	Kadra-2	2	50	01-12-15	15-12-15	15	Annual Maintenance Works
KPCL	Kadra-3	3	50	02-01-16	16-01-16	15	Annual Maintenance Works
KPCL	Kodasalli-1	1	40	16-11-15	30-11-15	15	Annual Maintenance Works
KPCL	Kodasalli-2	2	40	16-12-15	01-01-16	17	Annual Maintenance Works
KPCL	Kodasalli-3	3	40	18-01-16	02-02-16	16	Annual Maintenance Works
KPCL	Linganamakki-1	1	27.5	16-06-15	30-06-15	15	Annual Maintenance Works
KPCL	Linganamakki-2	2	27.5	20-07-15	31-07-15	12	Annual Maintenance Works
KPCL	Mani Dam- 1	1	4.5	01-07-15	20-07-15	20	Annual Maintenance Works
KPCL	Mani Dam- 2	2	4.5	01-08-15	20-08-15	20	Annual Maintenance Works
KPCL	Munirabad -1	1	9	01-04-15	30-06-15	91	Annual Maintenance Works
KPCL	Munirabad -2	2	9	01-04-15	30-06-15	91	Annual Maintenance Works
KPCL	Munirabad -3	3	10	01-04-15	30-06-15	91	Annual Maintenance Works
KPCL	Nagjhari-1	1	150	15-10-15	30-10-15	16	Annual Maintenance Works
KPCL	Nagjhari-2	2	150	15-11-15	30-11-15	16	Annual Maintenance Works
KPCL	Nagjhari-3	3	150	15-12-15	31-12-15	17	Annual Maintenance Works
KPCL	Nagjhari-4	4	150	15-01-16	31-01-16	17	Annual Maintenance Works
KPCL	Nagjhari-5	5	150	10-02-16	25-02-16	16	Annual Maintenance Works
KPCL	Nagjhari-6	6	135	10-03-16	25-03-16	16	Annual Maintenance Works
KPCL	Raichur TPS U-1	1	210	25-10-15	13-11-15	20	Annual Maintenance Works
KPCL	Raichur TPS U-2	2	210	01-06-15	28-09-15	120	R&M : RH Coil, SH Coil, C&I
KPCL	Raichur TPS U-3	3	210	16-11-15	05-12-15	20	Annual Maintenance Works
KPCL	Raichur TPS U-4	4	210	03-10-15	22-10-15	20	Annual Maintenance Works
KPCL	Raichur TPS U-5	5	210	20-07-15	08-08-15	20	Annual Maintenance Works
KPCL	Raichur TPS U-6	6	210	01-06-15	15-07-15	45	Major Annual Overhaul, RLA, ESP
KPCL	Raichur TPS U-7	7	210	13-08-15	01-09-15	20	Annual Maintenance Works
KPCL	Raichur TPS U-8	8	250	05-09-15	24-09-15	20	Annual Maintenance Works

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
KPCL	Sharavati-1	1	103.5	05-02-16	17-02-16	13	Annual Maintenance Works
KPCL	Sharavati-10	10	103.5	15-09-15	27-09-15	13	Annual Maintenance Works
KPCL	Sharavati-2	2	103.5	20-02-16	02-03-16	12	Annual Maintenance Works
KPCL	Sharavati-3	3	103.5	15-06-15	27-06-15	13	Annual Maintenance Works
KPCL	Sharavati-4	4	103.5	01-12-15	12-12-15	12	Annual Maintenance Works
KPCL	Sharavati-5	5	103.5	01-08-15	12-08-15	12	Annual Maintenance Works
KPCL	Sharavati-6	6	103.5	15-07-15	27-07-15	13	Annual Maintenance Works
KPCL	Sharavati-7	7	103.5	30-06-15	12-07-15	13	Annual Maintenance Works
KPCL	Sharavati-8	8	103.5	15-08-15	27-08-15	13	Annual Maintenance Works
KPCL	Sharavati-9	9	103.5	01-09-15	12-09-15	12	Annual Maintenance Works
KPCL	SHIMSHA-1	1	8.6	01-02-16	10-02-16	10	Annual Maintenance Works
KPCL	SHIMSHA-2	2	8.6	01-03-16	10-03-16	10	Annual Maintenance Works
KPCL	Shivasamudram-1	1	3	16-04-15	22-04-15	7	Annual Maintenance Works
KPCL	Shivasamudram-10	10	6	15-04-15	26-04-15	12	Annual Maintenance Works
KPCL	Shivasamudram-2	2	6	01-06-15	12-06-15	12	Annual Maintenance Works
KPCL	Shivasamudram-3	3	3	04-05-15	10-05-15	7	Annual Maintenance Works
KPCL	Shivasamudram-4	4	3	01-03-16	07-03-16	7	Annual Maintenance Works
KPCL	Shivasamudram-5	5	3	02-05-15	08-05-15	7	Annual Maintenance Works
KPCL	Shivasamudram-6	6	3	19-03-16	25-03-16	7	Annual Maintenance Works
KPCL	Shivasamudram-7	7	6	04-05-15	15-05-15	12	Annual Maintenance Works
KPCL	Shivasamudram-8	8	3	12-03-16	19-03-16	8	Annual Maintenance Works
KPCL	Shivasamudram-9	9	6	01-04-15	12-04-15	12	Annual Maintenance Works
KPCL	Supa-1	1	50	05-07-15	04-08-15	31	Annual Maintenance Works
KPCL	Supa-2	2	50	05-08-15	30-08-15	26	Annual Maintenance Works
KPCL	VUGPH-1	1	115	16-05-15	30-05-15	15	Annual Maintenance Works
KPCL	VUGPH-2	2	115	01-06-15	15-06-15	15	Annual Maintenance Works
KPCL	VUGPH-3	3	115	16-09-15	30-09-15	15	Annual Maintenance Works
KPCL	VUGPH-4	4	115	01-10-15	15-10-15	15	Annual Maintenance Works
KSEB	Brahampuram-1	1	21.32	01-01-16	30-03-16	90	Capital Overhaul
KSEB	Brahampuram-4	4	21.32	01-01-16	30-01-16	30	Annual Overhaul
KSEB	Brahampuram-5	5	21.32	01-08-15	31-08-15	31	Biennial Maint of Boiler
KSEB	Idamalayar-1	1	37.5	June, 2015		30	Annual Maintenance Works
KSEB	Idamalayar-2	2	37.5	December, 2015		31	Annual Maintenance Works
KSEB	Idukki-1	1	130	July, 2015		31	Annual Maintenance Works
KSEB	Idukki-2	2	130	August, 2015		31	Annual Maintenance Works
KSEB	Idukki-3	3	130	June, 2015		30	Annual Maintenance Works
KSEB	Idukki-4	4	130	October, 2015		31	Annual Maintenance Works
KSEB	Idukki-5	5	130	November, 2015		30	Annual Maintenance Works
KSEB	Idukki-6	6	130	September, 2015		30	Annual Maintenance Works
KSEB	KAES-1 (Kuttiadi-5)	5	50	May, 2015		31	Annual Maintenance Works
KSEB	KAES-2 (Kuttiadi-6)	6	50	February, 2016		29	Annual Maintenance Works
KSEB	Kakkad-1	1	25	January, 2016		31	Annual Maintenance Works
KSEB	Kakkad-2	2	25	February, 2016		29	Annual Maintenance Works
KSEB	Kallada - 1	1	7.5	June, 2015		30	Annual Maintenance Works
KSEB	Kallada - 2	2	7.5	July, 2015		31	Annual Maintenance Works
KSEB	KES (Kuttiadi-4)	4	50	April, 2015		30	Annual Maintenance Works
KSEB	Kozikode-1	1	16	Units 1 & 4 of KDPP are to be decommissioned vide KSEB BO(DB) No-1791/2014(D(D&GE)G2/KDPP/Decommission/13-14/dated 30-6-2014-			
KSEB	Kozikode-4	4	16				
KSEB	Kozikode-7	7	16				
KSEB	Kuttiadi-1	1	25	June, 2015		30	Annual Maintenance Works
KSEB	Kuttiadi-2	2	25	December, 2015		31	Annual Maintenance Works
KSEB	Kuttiadi-3	3	25	January, 2016		31	Annual Maintenance Works
KSEB	Lower Periyar-1	1	60	April, 2015		30	Annual Maintenance Works
KSEB	Lower Periyar-2	2	60	January, 2016		31	Annual Maintenance Works
KSEB	Lower Periyar-3	3	60	February, 2016		29	Annual Maintenance Works
KSEB	Malankara - 1	1	3.5	July, 2015		31	Annual Maintenance Works
KSEB	Malankara - 2	2	3.5	June, 2015		30	Annual Maintenance Works
KSEB	Malankara - 3	3	3.5	August, 2015		31	Annual Maintenance Works
KSEB	Neriamangalam Extn.	4	25	May, 2015		31	Annual Maintenance Works
KSEB	Neriamangalam-1	1	17.5	January, 2016		31	Annual Maintenance Works
KSEB	Neriamangalam-2	2	17.5	February, 2016		29	Annual Maintenance Works
KSEB	Neriamangalam-3	3	17.5	April, 2015		30	Annual Maintenance Works
KSEB	Pallivasal - 1	1	5	May, 2015		31	Annual Maintenance Works
KSEB	Pallivasal - 2	2	5	April, 2015		30	Annual Maintenance Works
KSEB	Pallivasal - 3	3	5	March, 2016		31	Annual Maintenance Works
KSEB	Pallivasal - 4	4	7.5	February, 2016		29	Annual Maintenance Works
KSEB	Pallivasal - 5	5	7.5	January, 2016		31	Annual Maintenance Works
KSEB	Pallivasal - 6	6	7.5	December, 2015		31	Annual Maintenance Works

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
KSEB	Panniyar - 1	1	16	February, 2016		29	Annual Maintenance Works
KSEB	Panniyar - 2	2	16	April, 2015		30	Annual Maintenance Works
KSEB	Poringalkuthu - 1	1	9	December, 2015		31	Annual Maintenance Works
KSEB	Poringalkuthu - 2	2	9	January, 2016		31	Annual Maintenance Works
KSEB	Poringalkuthu - 3	3	9	February, 2016		29	Annual Maintenance Works
KSEB	Poringalkuthu - 4	4	9	Apr 2015 & May,		61	Annual Maintenance Works
KSEB	Sabarigiri-1	1	55	June, 2015		30	Annual Maintenance Works
KSEB	Sabarigiri-2	2	55	October, 2015		31	Annual Maintenance Works
KSEB	Sabarigiri-3	3	55	August, 2015		31	Annual Maintenance Works
KSEB	Sabarigiri-4	4	55	November, 2015		30	Annual Maintenance Works
KSEB	Sabarigiri-5	5	55	July, 2015		31	Annual Maintenance Works
KSEB	Sabarigiri-6	6	60	September, 2015		30	Annual Maintenance Works
KSEB	Sengulam - 1	1	12	January, 2016		31	Annual Maintenance Works
KSEB	Sengulam - 2	2	12	February, 2016		29	Annual Maintenance Works
KSEB	Sengulam - 3	3	12	May, 2015		31	Annual Maintenance Works
KSEB	Sengulam - 4	4	12	April, 2015		30	Annual Maintenance Works
KSEB	Sholayar-1	1	18	Jan, Feb & Mar		91	Annual Maintenance Works
KSEB	Sholayar-2	2	18	May, 2015		31	Annual Maintenance Works
KSEB	Sholayar-3	3	18	June, 2015		30	Annual Maintenance Works
LANCO	Lanco-1	1	112	April, 2015		1	Maintenance Works
LANCO	Lanco-1	1	112	July, 2015		1	Maintenance Works
LANCO	Lanco-1	1	112	October, 2015		3	Maintenance Works
LANCO	Lanco-2	2	112	01-09-15 04-09-15		3	Maintenance Works
LANCO	Lanco-2	2	112	December, 2015		1	Maintenance Works
LANCO	Lanco-2	2	112	July, 2015		3	Maintenance Works
LANCO	Lanco-2	2	112	June, 2015		1	Maintenance Works
MEPL (Minakshi)	MEPL : U-1	1	150	25-05-15	31-05-15	7	AMP
MEPL (Minakshi)	MEPL : U-1	1	150	10-09-15	30-09-15	21	AMP
MEPL (Minakshi)	MEPL : U-1	1	150	15-01-16	21-01-16	7	AMP
MEPL (Minakshi)	MEPL : U-2	2	150	01-07-15	19-08-15	50	AMP
MEPL (Minakshi)	MEPL : U-2	2	150	15-02-16	21-02-16	7	AMP
NLC	Neyvely TS 1 -1	1	50	15-09-15	07-10-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -2	2	50	01-06-15	23-06-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -3	3	50	20-06-15	12-07-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -4	4	50	12-07-15	03-08-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -5	5	50	22-11-15	14-12-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -6	6	50	09-12-15	31-12-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -7A	7	50	03-08-15	16-09-15	45	Overhaul & RLA
NLC	Neyvely TS 1 -7B	7	50	04-08-15	17-09-15	45	Overhaul & RLA
NLC	Neyvely TS 1 -8A	8A	50	07-10-15	29-10-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -8B	8B	50	08-10-15	30-10-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -9A	9A	50	30-10-15	21-11-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 -9B	9B	50	31-10-15	22-11-15	23	Annual Maintenance Works
NLC	Neyvely TS 1 Expn : Unit-1	1	210	05-11-15	04-12-15	30	AMP / Boiler
NLC	Neyvely TS 1 Expn : Unit-2	2	210	22-09-15	31-10-15	40	AMP / Boiler / Turbine
NLC	NLC TS II - 1	1	210	07-12-15	05-01-16	30	Annual Overhaul / Boiler
NLC	NLC TS II - 2	2	210	15-09-15	14-10-15	30	Annual Overhaul / Boiler
NLC	NLC TS II - 3	3	210	03-10-15	31-12-15	90	R & M
NLC	NLC TS II - 4	4	210	29-08-15	27-09-15	30	Annual Overhaul / Boiler
NLC	NLC TS II - 5	5	210	20-07-15	07-09-15	50	DCS Installation
NLC	NLC TS II - 6	6	210	23-10-15	11-12-15	50	Capital Overhaul
NLC	NLC TS II - 7	7	210	01-07-15	30-07-15	30	Annual Overhaul / Boiler
NLC	NLC TS II Expn Unit-1	1	250	01-07-15	15-08-15	46	Maint before PG Test
NLC	NLC TS II Expn Unit-1	1	250	01-11-15	15-12-15	45	Annual Maintenance Works
NLC	NLC TS II Expn Unit-2	2	250	16-09-15	31-10-15	46	Maint before PG Test
NLC	NLC TS II Expn Unit-2	2	250	16-12-15	31-01-16	47	Annual Maintenance Works
NPCIL	Kaiga U-1	1	220	December, 2015		30	Biennial S/D
NPCIL	Kaiga U-2	2	220				No planned outage
NPCIL	Kaiga U-3	3	220				No planned outage
NPCIL	Kaiga U-4	4	220	April, 2015		30	Biennial S/D
NPCIL	KKNPP : U-1	1	1000	From Last Week of		60	Refuelling Shut Down

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
NPCIL	KKNPP : U-2	2	1000				No planned outage
NPCIL	MAPS U-1	1	220				No planned outage
NPCIL	MAPS U-2	2	220	01-08-15	05-09-15	36	Biennial S/D
NTECL	Vallur Unit - 1	1	500	01-10-15	10-10-15	10	Boiler Licence Renewal
NTECL	Vallur Unit - 2	2	500	26-06-15	25-07-15	30	Boiler Overhaul
NTECL	Vallur Unit - 3	3	500	01-09-15	10-09-15	10	PG Test Preparation
NTPC	Kayamkulam GT-1 *	1	117	01-04-15	08-04-15	8	CI, HRSG Licence Renewal
NTPC	Kayamkulam GT-1 *	1	117	07-01-16	08-01-16	2	Filter clean, Compr. water wash
NTPC	Kayamkulam GT-2 *	2	117	10-04-15	24-05-15	45	HRSG Overhaul, GT Gen, MI-3
NTPC	Kayamkulam GT-2 *	2	117	15-01-16	16-01-16	2	Filter clean, Compr. water wash
NTPC	Kayamkulam STG-3	3	126				No planned outage
NTPC	RSTPS-1 (Stage - I)	1	200	01-09-15	25-09-15	25	Boiler, Gen, Unit Aux
NTPC	RSTPS-2	2	200	15-06-15	11-07-15	27	Boiler & Unit Aux
NTPC	RSTPS-3	3	200	15-10-15	21-10-15	7	Boiler & Unit Aux
NTPC	RSTPS-4	4	500	10-07-15	28-08-15	50	Boiler, Gen:DDCMIS(R&M)
NTPC	RSTPS-5	5	500	01-10-15	10-10-15	10	Boiler & Unit Aux
NTPC	RSTPS-6	6	500	05-11-15	14-11-15	10	Boiler & Unit Aux
NTPC	RSTPS-7 (Stage - II)	7	500	24-10-15	02-11-15	10	Boiler & Unit Aux
NTPC	Simhadri-1	1	500				No planned outage
NTPC	Simhadri-2	2	500	26-10-15	04-12-15	40	Boiler & Turbine Overhaul
NTPC	Simhadri-3	3	500	01-08-15	25-08-15	25	Boiler & Unit Aux
NTPC	Simhadri-4	4	500				No planned outage
NTPC	Talcher Stage II -3	3	500	03-07-15	21-08-15	50	Boiler Modification & RLA
NTPC	Talcher Stage II -4	4	500	06-06-15	30-06-15	25	Annual Overhaul
NTPC	Talcher Stage II -5	5	500				No planned outage
NTPC	Talcher Stage II -6	6	500				No planned outage
NTPL	NTPL, Tuticorin Unit-1	1	500	10-11-15	29-11-15	20	Annual Maintenance Works
NTPL	NTPL, Tuticorin Unit-2	2	500	05-12-15	24-12-15	20	Annual Maintenance Works
PENNA	Arkey Energy CCPP (Pioneer)	1	52.8	01-04-15	15-04-15	15	Annual Maintenance Works
PENNA	Arkey Energy CCPP (Pioneer)	1	52.8	18-06-15	20-06-15	3	Annual Maintenance Works
PENNA	Arkey Energy CCPP (Pioneer)	1	52.8	19-10-15	20-10-15	2	Annual Maintenance Works
PENNA	Arkey Energy CCPP (Pioneer)	1	52.8	16-02-16	17-02-16	2	Annual Maintenance Works
PPNPGCL	P.P. Nallur-1	1	330.5	19-09-15	31-10-15	43	GT Major Inspection
SEPL (Madhucon) Simhapuri	SEPL : Phase I : U-1	1	150	01-05-15	12-05-15	12	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase I : U-1	1	150	01-09-15	15-09-15	15	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase I : U-2	2	150	01-07-15	12-07-15	12	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase I : U-2	2	150	01-11-15	15-11-15	15	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase II : U-1	3	150	01-06-15	12-06-15	12	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase II : U-1	3	150	01-10-15	15-10-15	15	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase II : U-2	4	150	15-04-15	27-04-15	13	Annual Maintenance Works
SEPL (Madhucon) Simhapuri	SEPL : Phase II : U-2	4	150	15-08-15	29-08-15	15	Annual Maintenance Works
ST-CMSECP	Neyveli STCMS-1	1	250	01-10-15	30-10-15	30	Annual Maintenance Works
TANGEDCO	Aliyar	1	2				Annual Overhaul
TANGEDCO	Aliyar	1	60	01-05-15	30-05-15	30	Major rectification till May, 2015
TANGEDCO	Aliyar	4	2	05-04-15	29-04-15	25	Annual Overhaul
TANGEDCO	Aliyar	Common Spell		02-07-15	16-07-15	15	Annual Overhaul
TANGEDCO	Bhavani Kattalai Barrage - Ph 1	1	15				Annual Overhaul
TANGEDCO	Bhavani Sagar RBC	1	4	02-05-15	31-05-15	30	Annual Overhaul
TANGEDCO	Bhavani Sagar RBC	2	4	02-06-15	01-07-15	30	Annual Overhaul
TANGEDCO	Bhavani Sagar RBC	Common Spell		17-07-15	31-07-15	15	Annual Overhaul
TANGEDCO	Ennore-1	1	60	13-08-15	27-08-15	15	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Ennore-2	2	60	Under Breakdown			Under Breakdown
TANGEDCO	Ennore-3	3	110	23-01-16	06-02-16	15	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Ennore-4	4	110	03-12-15	17-12-15	15	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Ennore-5	5	110	Under Breakdown			Under Breakdown
TANGEDCO	Kadamparai-1	1	100	01-01-16	30-01-16	30	Annual Overhaul (Need Based)
TANGEDCO	Kadamparai-2	2	100	01-02-16	29-02-16	29	Annual Overhaul (Need Based)

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
TANGEDCO	Kadamparai-3	3	100	01-12-15	30-12-15	30	Annual Overhaul (Need Based)
TANGEDCO	Kodayar-1	1	60	01-04-15	15-05-15	45	Annual Overhaul
TANGEDCO	Kodayar-2	2	40	21-05-15	31-05-15	11	Annual Overhaul
TANGEDCO	Kovilkalpal	1	108	September, 2015		6	Combustion Inspection
TANGEDCO	Kunda-PH 1 Unit 1	1	20	15-11-15	24-11-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 1 Unit 2	2	20	22-02-16	02-03-16	10	Annual Overhaul
TANGEDCO	Kunda-PH 1 Unit 3	3	20	15-12-15	24-12-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 2 Unit 1	1	35	15-11-15	24-11-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 2 Unit 2	2	35	03-04-15	12-04-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 2 Unit 3	3	35	15-12-15	24-12-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 2 Unit 4	4	35	18-09-15	27-09-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 2 Unit 5	5	35	18-01-16	27-01-16	10	Annual Overhaul
TANGEDCO	Kunda-PH 3 Unit 1	1	60	20-07-15	29-07-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 3 Unit 2	2	60	18-01-16	27-01-16	10	Annual Overhaul
TANGEDCO	Kunda-PH 3 Unit 3	3	60	20-04-15	29-04-15	10	Annual Overhaul
TANGEDCO	Kunda-PH 4 Unit 1	1	50	22-02-16	02-03-16	10	Annual Overhaul
TANGEDCO	Kunda-PH 5 Unit 1	1	20	05-12-15	24-12-15	20	Annual Overhaul
TANGEDCO	Kunda-PH 5 Unit 2	2	20	02-08-15	11-08-15	10	Annual Overhaul
TANGEDCO	Kuttalam	1	101	June, 2015		6	Combustion Inspection
TANGEDCO	Lower Mettur Barrage Ph I : U - 1 (Chekkanur)	1	15	21-03-15	09-04-15	20	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph I : U - 1 (Chekkanur)	Common Spell		23-05-15	10-06-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph I : U - 2 (Chekkanur)	2	15	16-04-15	05-05-15	20	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph I : U - 2 (Chekkanur)	Common Spell		23-05-15	10-06-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph II : U - 1 (Nerunjipet)	1	15	04-05-15	22-05-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph II : U - 2 (Nerunjipet)	2	15	23-03-15	11-04-15	20	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph II : U - 2 (Nerunjipet)	Common Spell		04-05-15	22-05-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph III : U - 1 (Koneripatti)	1	15	24-03-15	14-04-15	22	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph III : U - 1 (Koneripatti)	Common Spell		15-04-15	03-05-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph III : U - 2 (Koneripatti)	2	15	04-05-15	23-05-15	20	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph III : U - 2 (Koneripatti)	Common Spell		15-04-15	03-05-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph IV : U - 1 (Urachikotar)	1	15	27-03-15	14-04-15	19	Annual Overhaul
TANGEDCO	Lower Mettur Barrage Ph IV : U - 2 (Urachikotar)	2	15	27-03-15	14-04-15	19	Annual Overhaul
TANGEDCO	Maravakandy Micro	1	0.75	25-07-15	03-08-15	10	Annual Overhaul
TANGEDCO	Mettur Tunnel PH-1	1	50	02-04-15	31-05-15	60	Annual Overhaul
TANGEDCO	Mettur Tunnel PH-2	2	50				Annual Overhaul
TANGEDCO	Mettur Tunnel PH-3	3	50				Annual Overhaul
TANGEDCO	Mettur Tunnel PH-4	4	50	02-04-15	21-04-15	20	Annual Overhaul
TANGEDCO	Mettur-1	1	210	25-05-15	08-07-15	45	Boiler Licence Renewal & Capital Overhaul
TANGEDCO	Mettur-2	2	210	05-11-15	19-12-15	45	Boiler Licence Renewal & Capital Overhaul
TANGEDCO	Mettur-3	3	210	01-09-15	15-09-15	15	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Mettur-4	4	210	01-08-15	15-08-15	15	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Mettur-5 (Stage - III)	5	600	25-05-15	16-06-15	23	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Moyar-1	1	12	28-12-15	06-01-16	10	Annual Overhaul
TANGEDCO	Moyar-2	2	12	15-03-16	26-03-16	12	Annual Overhaul

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
TANGEDCO	Moyar-3	3	12	02-02-16	11-02-16	10	Annual Overhaul
TANGEDCO	Mukurthy Micro PH	1	0.35	15-05-15	24-05-15	10	Annual Overhaul
TANGEDCO	Mukurthy Micro PH	2	0.35	15-05-15	24-05-15	10	Annual Overhaul
TANGEDCO	North Chennai-1 (Stage - I)	1	210	01-11-15	25-11-15	25	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	North Chennai-2 (Stage - I)	2	210	14-08-15	27-09-15	45	Boiler Licence Renewal & Capital Overhaul
TANGEDCO	North Chennai-3 (Stage - I)	3	210	16-12-15	04-01-16	20	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	North Chennai-4 (Stage - II)	4	600				No planned outage
TANGEDCO	North Chennai-5 (Stage - II)	5	600	21-06-15	20-07-15	30	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Papanasam - III	3	8	01-04-15	20-04-15	20	Annual Overhaul
TANGEDCO	Papanasam - IV	4	8	23-04-15	12-05-15	20	Annual Overhaul
TANGEDCO	Periyar-2	2	42	22-03-15	21-04-15	31	Annual Overhaul
TANGEDCO	Periyar-3	3	35	22-04-15	21-05-15	30	Annual Overhaul
TANGEDCO	PUSHEP PH	1	50	25-06-15	04-07-15	10	Annual Overhaul
TANGEDCO	PUSHEP PH	2	50	20-11-15	29-11-15	10	Annual Overhaul
TANGEDCO	PUSHEP PH	3	50	22-07-15	01-08-15	11	Annual Overhaul
TANGEDCO	Pykara-1 (Singara PH)	1	7	30-10-15	08-11-15	10	Annual Overhaul
TANGEDCO	Pykara-2 (Singara PH)	2	7	25-11-15	04-12-15	10	Annual Overhaul
TANGEDCO	Pykara-3 (Singara PH)	3	7	18-01-16	27-01-16	10	Annual Overhaul
TANGEDCO	Pykara-4 (Singara PH)	4	11	10-02-16	19-02-16	10	Annual Overhaul
TANGEDCO	Pykara-5 (Singara PH)	5	13.6	17-07-16	26-07-16	10	Annual Overhaul
TANGEDCO	Pykara-6 (Singara PH)	6	13.6	05-03-16	14-03-16	10	Annual Overhaul
TANGEDCO	Pykara-Micro	1	2	20-05-15	29-05-15	10	Annual Overhaul
TANGEDCO	Sarkarpathy	1	30	01-04-15	31-05-15	61	Annual Overhaul
TANGEDCO	Sathanur Dam	1	7.5	01-06-15	30-06-15	30	Annual Overhaul
TANGEDCO	Sholayar-1	1	35	01-04-15	30-04-15	30	Annual Overhaul
TANGEDCO	Sholayar-2	2	35	01-04-15	30-04-15	30	Annual Overhaul
TANGEDCO	Sholayar-3	3	25	01-04-15	30-04-15	30	Annual Overhaul
TANGEDCO	Suruliar-1	1	35	25-04-15	24-05-15	30	Annual Overhaul
TANGEDCO	Tuticorin-1	1	210	27-07-15	15-08-15	20	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Tuticorin-2	2	210	01-11-15	15-12-15	45	Capital Overhaul
TANGEDCO	Tuticorin-3	3	210	18-12-15	01-01-16	15	Annual Overhaul
TANGEDCO	Tuticorin-4	4	210	09-07-15	23-07-15	15	Boiler Licence Renewal & Annual Overhaul
TANGEDCO	Tuticorin-5	5	210	17-08-15	30-09-15	45	Capital Overhaul
TANGEDCO	Unit - 2	2	15	27-03-15	15-04-15	20	Annual Overhaul
TANGEDCO	Vazhudhur - I	1	95	December, 2015		6	Combustion Inspection
TANGEDCO	Vazhudhur - II	2	92.2	November, 2015		6	Minor Overhauling
TSGENCO	KTPP Unit - 1	1	500	16-08-15	30-08-15	15	Annual Overhaul
TSGENCO	KTPP Unit - 2	2					No planned outage
TSGENCO	KTPS-1	1	60	16-06-15	30-06-15	15	Annual Overhaul
TSGENCO	KTPS-10	10	250	01-10-15	15-11-15	46	Capital Overhaul
TSGENCO	KTPS-11	11	500	16-07-15	30-07-15	15	Annual Overhaul
TSGENCO	KTPS-2	2	60	16-09-15	30-09-15	15	Annual Overhaul
TSGENCO	KTPS-3	3	60	16-11-15	30-11-15	15	Annual Overhaul
TSGENCO	KTPS-4	4	60	16-07-15	31-08-15	47	Capital Overhaul
TSGENCO	KTPS-5	5	120	01-06-15	15-07-15	45	Capital Overhaul
TSGENCO	KTPS-6	6	120	01-09-15	15-09-15	15	Annual Overhaul
TSGENCO	KTPS-7	7	120	16-12-15	30-12-15	15	Annual Overhaul
TSGENCO	KTPS-8	8	120	01-06-15	15-06-15	15	Annual Overhaul
TSGENCO	KTPS-9	9	250	01-08-15	15-08-15	15	Annual Overhaul
TSGENCO	Nagarjunsagar LH-1	1	30	May & June, 2015		30	Annual Maintenance Works
TSGENCO	Nagarjunsagar LH-2	2	30			30	Annual Maintenance Works
TSGENCO	Nagarjunsagar-1	1	110.0	May & June, 2015		15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-2	2	100.8			15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-3	3	100.8			15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-4	4	100.8			15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-5	5	100.8			15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-6	6	100.8			15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-7	7	100.8			15	Annual Maintenance Works
TSGENCO	Nagarjunsagar-8	8	100.8			15	Annual Maintenance Works
TSGENCO	Nizamsagar-1	1	5	April & May, 2015		20	Annual Maintenance Works
TSGENCO	Nizamsagar-2	2	5			20	Annual Maintenance Works
TSGENCO	Palair-1	1	1	May & June, 2015		15	Annual Maintenance Works
TSGENCO	Palair-2	2	1			15	Annual Maintenance Works
TSGENCO	Pedda palli 23 units of various capacities (230 KW, 325KW, 500KW, 750 KW)		3	April, May & June, 2015		10	Annual Maintenance Works
TSGENCO	Pochampad-1	1	9	May & June, 2015		15	Annual Maintenance Works
TSGENCO	Pochampad-2	2	9			15	Annual Maintenance Works

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
TSGENCO	Pochampad-3	3	9			15	Annual Maintenance Works
TSGENCO	Pochampad-4	4	9			15	Annual Maintenance Works
TSGENCO	Priyadarsini Jurala-1	1	39	April to June, 2015		15	Annual Maintenance Works
TSGENCO	Priyadarsini Jurala-2	2	39			15	Annual Maintenance Works
TSGENCO	Priyadarsini Jurala-3	3	39			15	Annual Maintenance Works
TSGENCO	Priyadarsini Jurala-4	4	39			15	Annual Maintenance Works
TSGENCO	Priyadarsini Jurala-5	5	39			15	Annual Maintenance Works
TSGENCO	Priyadarsini Jurala-6	6	39			15	Annual Maintenance Works
TSGENCO	RTS - B	1	62.5	16-11-15	30-11-15	15	Annual Overhaul
TSGENCO	Singur-1	1	7.5	April & May, 2015		15	Annual Maintenance Works
TSGENCO	Singur-2	2	7.5			15	Annual Maintenance Works
TSGENCO	Srisaillam LB-1	1	150	April & May, 2015		15	Annual Maintenance Works
TSGENCO	Srisaillam LB-2	2	150			15	Annual Maintenance Works
TSGENCO	Srisaillam LB-3	3	150			15	Annual Maintenance Works
TSGENCO	Srisaillam LB-4	4	150			15	Annual Maintenance Works
TSGENCO	Srisaillam LB-5	5	150			15	Annual Maintenance Works
TSGENCO	Srisaillam LB-6	6	150			15	Annual Maintenance Works
UPCL	UPCL Unit - 1	1	600	02-09-15	16-09-15	15	Annual Overhaul
UPCL	UPCL Unit - 2	2	600	09-10-15	30-10-15	22	Annual Overhaul
EASTERN REGION							
BSPTCL	BTPS	6	105	01-04-15	31-03-16	365	Under S/D since 18.03.12 for R&M work
BSPTCL	MTPS (KUNL)	1	110	01-07-15	31-07-15	31	Boiler Overhaul, Burner Inspection and Duct Repair
BSPTCL	MTPS (KUNL)	2	110	01-11-15	06-11-15	6	Statutory Boiler Licence Renewal
CESC	BUDGE-BUDGE	1	250	29-12-15	27-01-16	30	Statutory Insp. of Boiler & other Turbine related job
CESC	BUDGE-BUDGE	2	250	28-01-16	03-02-16	7	Statutory Hyd. Test
CESC	BUDGE-BUDGE	3	250	08-02-16	14-02-16	7	Statutory Hyd. Test
CESC	SOUTHERN	1	67.5	22-11-15	13-12-15	22	Statutory Insp. of Boiler & other Turbine related job
CESC	SOUTHERN	2	67.5	04-02-16	07-02-16	4	Statutory Hyd. Test
CESC	TITAGARH	1	60	18-11-15	21-11-15	4	Statutory Hyd. Test
CESC	TITAGARH	2	60	14-12-15	28-12-15	15	Statutory Insp. of Boiler & other Turbine related job
CESC	TITAGARH	3	60	23-10-15	13-11-15	22	Statutory Insp. of Boiler & other Turbine related job
CESC	TITAGARH	4	60	14-11-15	17-11-15	4	Statutory Hyd. Test
DPL	DPPS	6	110	Upto September'15		183	Continuing since previous year
DPL	DPPS	7	300	08-12-15	22-12-15	15	Boiler licence renewal
DPL	DPPS	8	250	16-11-15	30-11-15	15	Boiler licence renewal
DVC	BTPS'B	1	210	27-07-15	16-08-15	21	Annual Overhaul (Blr, ESP)
DVC	BTPS'B	2	210	15-06-15	30-06-15	16	Burner Replacement
DVC	BTPS'B	3	210	01-11-15	16-11-15	16	Burner Replacement
DVC	CTPS	1	130	16-08-15	31-08-15	16	Burner Replacement
DVC	CTPS	3	130	06-12-15	21-12-15	16	Burner Replacement
DVC	CTPS	7	250	02-01-16	17-01-16	16	Burner Replacement
DVC	CTPS	8	250	01-07-15	26-07-15	26	Annual Overhaul
DVC	DSTPS	1	500	25-11-15	20-12-15	26	Annual Overhaul
DVC	DTPS	3	140	01-02-16	11-02-16	11	Burner Replacement
DVC	DTPS	4	210	01-03-16	16-03-16	16	Burner Replacement
DVC	MTPS	1	210	10-09-15	25-09-15	16	Burner Replacement
DVC	MTPS	2	210	01-07-15	16-07-15	16	Burner Replacement
DVC	MTPS	3	210	25-05-15	14-06-15	21	Annual Overhaul
DVC	MTPS	4	210	02-04-15	22-04-15	21	Annual Overhaul
DVC	MTPS	7	500	06-08-15	31-08-15	26	Annual Overhaul
DVC	MTPS	8	500	01-11-15	16-11-15	16	Burner Replacement
IPP	APNRL	1	270	08-09-15	22-09-15	15	Annual Maintenance
IPP	APNRL	2	270	08-08-15	22-08-15	15	Annual Maintenance
IPP	GMR	1	350	12-08-15	31-08-12	20	Annual Boiler Overhauling
IPP	GMR	2	350	08-11-15	10-11-15	3	Renewal of Boiler Licence
IPP	MPL	1	525	15-08-15	13-09-15	30	Annual Maintenance
JUSNL	PTPS	7	105	01-04-15	30-09-15	183	Gen. problem, under S/D since Sep.'10
JUSNL	PTPS	8	105	01-04-15	31-03-15	365	Major renovation, under S/D since Oct.'05
JUSNL	PTPS	9	110	01-04-14	31-08-15	153	Fire hazard, under S/D since Aug.'06
JUSNL	PTPS	10	110	01-12-15	31-01-16	62	Maintenance
JUSNL	TVNL, Tenughat	1	210	15-06-15	29-07-15	45	Unit Overhauling
JUSNL	TVNL, Tenughat	2	210	01-08-15	31-08-15	31	Unit Overhauling
NTPC	FSTPS	2	200	22-10-15	05-12-15	45	Boiler+LPT+Gen+ESP R&M

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
NTPC	FSTPS	4	500	30-07-15	27-09-15	60	Boiler+LPT+DDCMIS+HP Module Replacement
NTPC	FSTPS	6	500	01-04-15	30-04-15	30	Boiler+TG Bearing insp.+LPT Rotor Rep.+Cond. Chem.Cleaning
NTPC	KhSTPS	1	210	01-06-15	25-06-15	25	Boiler+Boiler Chem.Cleaning+Boiler RLA
NTPC	KhSTPS	2	210	06-12-15	19-01-16	45	Boiler+Boiler RLA+ Gen.+Turbine
NTPC	KhSTPS	4	210	03-04-15	29-04-15	27	Boiler+Boiler Chem.Cleaning+Boiler RLA
NTPC	KhSTPS	6	500	08-08-15	11-09-15	35	Boiler+ Gen.+Turbine
NTPC	TSTPS	1	500	23-08-15	06-10-15	45	Boiler+ DDCMIS
NTPC	TSTPS	2	500	25-10-15	03-11-15	10	Boiler
NTPC	TSTPS	3	500	15-07-15	10-09-15	58	Boiler Modification
NTPC	TSTPS	4	500	16-06-15	10-07-15	25	Boiler
ODISHA	IBTPS	1	210	05-01-16	25-01-16	21	Annual Maintenance
ODISHA	IBTPS	2	210	05-03-16	25-03-16	21	Annual Maintenance
ODISHA	TTPS	1	60	03-08-15	17-08-15	15	Boiler Overhaul
ODISHA	TTPS	2	60	20-08-15	03-09-15	15	Boiler Overhaul
ODISHA	TTPS	3	60	25-09-15	09-10-15	15	Boiler Overhaul
ODISHA	TTPS	4	60	07-09-15	21-09-15	15	Boiler Overhaul
ODISHA	TTPS	5	110	27-07-15	15-08-15	20	Boiler Overhaul + ESP R&M
ODISHA	TTPS	6	110	25-10-15	28-11-15	35	Capital Overhaul
WBPDC	Bakreswar TPS	1	210	20-12-15	19-01-16	31	Boiler Overhauling + RLA
WBPDC	Bakreswar TPS	2	210	24-02-16	29-02-16	6	Boiler Licence Renewal
WBPDC	Bakreswar TPS	3	210	06-10-15	11-10-15	6	Boiler Licence Renewal
WBPDC	Bakreswar TPS	4	210	01-08-15	25-08-15	25	Boiler Overhauling + TG Balancing
WBPDC	Bakreswar TPS	5	210	09-11-15	14-12-15	36	BTG - Major Overhauling
WBPDC	Bandel TPS	1	60	20-12-15	19-01-16	31	Boiler Overhauling
WBPDC	Bandel TPS	2	60	21-08-15	20-09-15	32	Boiler Overhauling
WBPDC	Bandel TPS	3	60	06-08-15	10-08-15	5	Boiler Licence Renewal
WBPDC	Bandel TPS	4	60	16-02-16	20-02-16	5	Boiler Licence Renewal
WBPDC	KTPS	1	210	25-08-15	30-08-15	6	Boiler Licence Renewal
WBPDC	KTPS	2	210	15-12-15	04-01-16	21	Boiler Overhauling
WBPDC	KTPS	3	210	01-07-15	20-07-15	20	Boiler Overhauling
WBPDC	KTPS	4	210	01-11-15	30-11-15	30	Recommissioning of GT
WBPDC	KTPS	5	210	26-01-16	31-01-16	6	Boiler Licence Renewal
WBPDC	KTPS	6	210	06-10-15	11-10-15	6	Boiler Licence Renewal
WBPDC	Sagarighi TPS*	1	300	20-01-16	25-01-16	6	Boiler Licence Renewal
WBPDC	Sagarighi TPS*	2	300	01-09-15	05-10-15	35	BTG + Hydrogen Gas Leakage Rectification
WBPDC	Santalidih TPS	5	250	12-01-16	31-01-16	20	Boiler Overhauling
WBPDC	Santalidih TPS	6	250	01-11-15	06-11-15	6	Boiler Licence Renewal
NORTH-EASTERN REGION							
ASSAM	Karbi Langpi HEP	1	50	15-01-16	31-01-16	17	Planned Maintenance
ASSAM	Karbi Langpi HEP	2	50	05-02-16	15-02-16	11	Planned Maintenance
ASSAM	LAKWA TPS	1	15	21-09-15	30-09-15	10	Planned Maintenance
ASSAM	LAKWA TPS	2	15	01-04-15	20-05-15	50	Major inspection
ASSAM	LAKWA TPS	2	16	01-01-16	02-01-16	2	Air filter net cleaning
ASSAM	LAKWA TPS	3	15	01-07-15	20-08-15	50	Major inspection
ASSAM	LAKWA TPS	3	16	01-10-15	02-10-15	2	Air filter net cleaning
ASSAM	LAKWA TPS	4	15	01-09-15	10-09-15	10	Planned Maintenance
ASSAM	LAKWA TPS	4	16	19-02-16	28-02-16	10	Planned Maintenance
ASSAM	LAKWA TPS	4	17	21-03-16	30-03-16	10	Planned Maintenance
ASSAM	LAKWA TPS	5	16	01-02-16	02-02-16	2	Air filter net cleaning
ASSAM	LAKWA TPS	5	20	01-05-15	02-05-15	2	Air filter net cleaning
ASSAM	LAKWA TPS	6	20	01-06-15	25-06-15	25	Major inspection
ASSAM	LAKWA TPS	6	21	01-01-16	10-01-16	10	Planned Maintenance
ASSAM	LAKWA TPS	7	20	01-10-15	10-10-15	10	Planned Maintenance
ASSAM	LAKWA TPS	7	21	01-12-15	02-12-15	2	Air filter net cleaning
ASSAM	LAKWA TPS	8	37.2	01-05-15	03-05-15	3	Raw water reservoir cleaning
ASSAM	LAKWA TPS	9	38.2	01-11-15	03-11-15	3	Raw water reservoir cleaning
ASSAM	NAMRUP TPS	1	20	01-04-15	02-04-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	2	21	01-04-15	02-04-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	2	21	01-06-15	31-07-15	60	Major inspection
ASSAM	NAMRUP TPS	3	21	01-06-15	02-06-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	3	22	01-07-15	02-07-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	3	22	01-10-15	02-10-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	4	11	01-05-15	01-05-15	1	Planned Maintenance
ASSAM	NAMRUP TPS	4	22	01-09-15	02-09-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	4	23	01-10-15	02-10-15	2	Planned Maintenance
ASSAM	NAMRUP TPS	5	12	01-07-15	01-07-15	1	Planned Maintenance
ASSAM	NAMRUP TPS	5	23	01-11-15	31-12-15	60	Major inspection
ASSAM	NAMRUP TPS	5	24	01-08-15	10-08-15	10	Annual boiler Inspection
ASSAM	NAMRUP TPS	6	13	01-09-15	01-09-15	1	Planned Maintenance
ASSAM	NAMRUP TPS	6	22.5	01-08-15	30-09-15	60	Major inspection

State/ System	Station Name	Unit Number	Capacity (MW)	Start Date	End Date	No. of Maintenance Days	Reason
ASSAM	NAMRUP TPS	7	14	01-11-15	01-11-15	1	Planned Maintenance
MEGHALAYA	Myntdu Leshka	1	42	01-11-15	30-11-15	30	Annual Plan Maintenance
MEGHALAYA	Myntdu Leshka	2	42	01-12-15	31-12-15	31	Annual Plan Maintenance
MEGHALAYA	Myntdu Leshka	3	42	01-01-16	31-01-16	31	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	2	9	01-04-15	30-04-15	30	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	3	9	01-05-15	31-05-15	31	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	4	9	01-05-15	31-05-15	31	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	4	9	01-03-16	31-03-16	31	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	4	10	01-01-16	31-01-16	31	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	6	10	01-01-16	31-01-16	31	Annual Plan Maintenance
MEGHALAYA	Umiam HEP	7	30	01-04-15	30-11-15	243	Annual Plan Maintenance
MEGHALAYA	Umtru HEP	1	2.8	01-04-15	31-03-16	365	Annual Plan Maintenance
MEGHALAYA	Umtru HEP	2	2.8	01-01-16	31-01-16	31	Annual Plan Maintenance
NEEPCO	Agartal Gas Turbine Power Plant	GTG 1	21	01-01-16	15-01-16	15	Hot Gas Path Insp.
NEEPCO	Agartal Gas Turbine Power Plant	GTG 2	21	01-08-15	15-08-15	15	Hot Gas Path Insp.
NEEPCO	Agartal Gas Turbine Power Plant	GTG 3	21	01-09-15	05-09-15	5	CI/BI
NEEPCO	Agartal Gas Turbine Power Plant	GTG 4	21	01-04-15	15-04-15	15	Major inspection
NEEPCO	Assam Gas Based Power Plant	GTG 1	33.5	15-09-15	09-10-15	25	Turbine Insp. Upgradation of cntrl sys.
NEEPCO	Assam Gas Based Power Plant	GTG 2	33.5	25-04-15	29-05-15	35	Major Insp. Overhauling, Rotor repl & other jobs Replacement of Rotor
NEEPCO	Assam Gas Based Power Plant	GTG 6	33.5	08-02-16	22-02-16	15	Combustion & Boroscopic Insp.
NEEPCO	Assam Gas Based Power Plant	STG 1	30	25-04-15	10-05-15	16	Condenser cleaning, Minor Inspection APM of Aux
NEEPCO	Assam Gas Based Power Plant	STG 2	30	10-05-15	25-05-15	16	Condenser cleaning, Minor Inspection APM of Aux
NEEPCO	Assam Gas Based Power Plant	STG 3	30	10-05-15	25-05-15	16	Major Insp. & Overhauling, Condenser cleaning, APM of Aux
NEEPCO	DOYANG HEP	1	25	15-11-15	14-12-15	30	Annual Plan Maintenance
NEEPCO	DOYANG HEP	2	25	10-01-16	08-02-16	30	Annual Plan Maintenance
NEEPCO	DOYANG HEP	3	25	25-02-16	25-03-16	30	Annual Plan Maintenance
NEEPCO	KHANDONG HEP	1	25	16-12-15	15-01-16	31	APM, Implementation of RGMO & Mod. Of UCB
NEEPCO	KHANDONG HEP	2	25	16-01-16	15-02-16	31	APM, Implementation of RGMO & Mod. Of UCB
NEEPCO	KOPI LI HEP Stg-I	1	50	01-04-15	30-06-15	91	Tunnel Maintenance
NEEPCO	KOPI LI HEP Stg-I	2	50	01-04-15	30-06-15	91	Tunnel Maintenance
NEEPCO	KOPI LI HEP Stg-I	3	50	01-04-15	30-06-15	91	Tunnel Maintenance
NEEPCO	KOPI LI HEP Stg-I	4	50	01-04-15	30-06-15	91	Tunnel Maintenance
NEEPCO	KOPI LI HEP Stg-II	1	25	16-12-15	15-01-16	31	Annual Plan Maintenance
NEEPCO	RANGANADI HEP	1	135	03-12-15	23-12-15	21	Annual Plan Maintenance
NEEPCO	RANGANADI HEP	2	135	03-01-16	23-01-16	21	Annual Plan Maintenance
NEEPCO	RANGANADI HEP	3	135	03-02-16	23-02-16	21	Annual Plan Maintenance
NHPC	LOKTAK HEP	1	35	01-02-16	01-03-16	28	Annual Plan Maintenance
NHPC	LOKTAK HEP	2	35	01-04-15	30-04-15	30	Annual Plan Maintenance
NHPC	LOKTAK HEP	3	35	01-12-15	30-12-15	30	Annual Plan Maintenance
OTPC	Pallatana Gas BPP	Model 2	363	02-11-15	16-11-15	15	Annual Overhaul
TRIPURA	BARAMURA TPS	4	21	01-04-15	15-04-15	15	Major inspection
TRIPURA	BARAMURA TPS	5	21	01-09-15	05-09-15	5	CI/BI
TRIPURA	Gumti HEP	1	5	01-04-15	31-03-16	365	Out of bus
TRIPURA	Gumti HEP	2	5	08-09-15	14-09-15	7	Routine Main.
TRIPURA	Gumti HEP	3	5	15-09-15	22-09-15	7	Routine Main.
TRIPURA	ROKHIA TPS	3	8	01-04-15	31-03-16	365	Out of Bus
TRIPURA	ROKHIA TPS	4	8				No planned outage
TRIPURA	ROKHIA TPS	5	8	01-04-15	31-03-16	365	Out of Bus
TRIPURA	ROKHIA TPS	6	8	01-04-15	31-03-17	365	Out of Bus
TRIPURA	ROKHIA TPS	7	21	15-11-15	15-12-15	30	Major inspection
TRIPURA	ROKHIA TPS	8	21	09-11-15	13-11-15	5	CI/BI
TRIPURA	ROKHIA TPS	9	21	15-09-15	20-09-15	5	CI/BI

Abbreviations used in respect of reasons for outage:AMP: Annual Maintenance Plan
AMW: Annual Maintenance Work

AOH: Annual Overhaul

BSD: Boiler Shutdown
BTG: Boiler Turbine Generator
CI: Combustion Inspection
CI/BI: Combustion Inspection/
Borescope InspectionCOH: Capital Overhaul
DCS: Distributed Control System
DDCMS: Distributed Digital Control & Management
Information System
DVR: Dynamic Voltage Restorer
EOH: Equivalent Operating Hours
ESP: Electro Static Precipitator
GT: Gas TurbineHGPI: Hot Gas Path Inspection
HPT: High Pressure Turbine
HRSG: Heat Recovery Steam Generator
IBR: Indian Boiler Regulations
IPT: Intermediate Pressure Turbine
LPT: Low Pressure Turbine
MI: Major InspectionPG/Test: Performance Guarantee Test
R&M: Renovation and Modernization
RLA: Residual Life Assessment
Static VR: Static Voltage Regulator/ Restorer

Generating Schemes Expected to be commissioned during 2015-16

Scheme	State	Implementing Agency	Unit No.	Capacity (MW)	Commissioning Schedule
THERMAL					
CENTRAL SECTOR				2,106 MW	
Bongaigaon TPP	Assam	NTPC	U-1	250	Jun-15
Muzafferpur	Bihar	NTPC	U-4	195	Feb-16
Vindhyachal TPP-V	Madhya Pradesh	NTPC	U-13	500	Dec-15
Agratala CCPP	Tripura	NEEPCO	ST-1	25.5	May-15
Monarchak CCPP	Tripura	NEEPCO	ST	35.6	Aug-15
Tuticorin TPP	Tamilnadu	NLC	U-2	500	Jul-15
Raghunathpur TPP, Ph-I	West Bengal	DVC	U-2	600	Jan-16
STATE SECTOR				8,120 MW	
Marwa TPP	Chhattisgarh	CSPGCL	U-4	500	Sep-15
Sikka TPS	Gujarat	GSECL	U-4	250	Dec-15
Bellary TPS St-III	Karnataka	KPCL	U-3	700	Dec-15
Yermarus TPP	Karnataka	KPCL	U-1	800	Jan-16
Chandrapur TPS	Maharashtra	MSPGCL	U-9	500	Oct-15
Koradi TPS Expn.	Maharashtra	MSPGCL	U-9	660	Sep-15
Koradi TPS Expn.	Maharashtra	MSPGCL	U-10	660	Feb-16
Parli TPS	Maharashtra	MSPGCL	U-8	250	Jan-16
Kalisindh TPP	Rajasthan	RVUNL	U-2	600	May-15
Singareni TPP	Telangana	Singareni Collieries Co Ltd	U-1	600	Jan-16
Kakatiya TPS Extn.	Telangana	T GENCO	U-1	600	Dec-15
Anpara-D TPS	Uttar Pradesh	UPRVUNL	U- 6	500	Jun-15
Anpara-D TPS	Uttar Pradesh	UPRVUNL	U- 7	500	Dec-15
Sagardighi TPS-Extn	West Bengal	West Bengal	U-3	500	Sep-15
Sagardighi TPS-Extn	West Bengal	West Bengal	U-4	500	Jan-16
PRIVATE SECTOR				7,120 MW	
Painampuram TPP	Andhra Pradesh	Thermal Power Tech Corporation Ltd	U-2	660	Aug-15
Vizag TPP	Andhra Pradesh	Hinduja National Power Corp. Ltd	U-1	520	Oct-15
Bandakhar TPP	Chhattisgarh	M/s Maruti Clean Ltd.	U-1	300	Jun-15
Uchpinda TPP	Chhattisgarh	RKM Powergen Pvt. Ltd	U-1	360	Jun-15
BALCO TPP	Chhattisgarh	BALCO Pvt Ltd	U-1	300	Jun-15
BALCO TPP	Chhattisgarh	BALCO Pvt Ltd	U-2	300	Sep-15
Raikheda TPP	Chhattisgarh	GMR	U-2	685	Dec-15
Salora	Chhattisgarh	Vandana Vidyut	U-2	135	Sep-15
Nasik	Maharashtra	Ratan India (Nasik) Power Ltd	U-2	270	Jan-16
Anuppur TPP Ph-I	Madhya Pradesh	MB Power(MP)	U-1	600	Jun-15
Ind Bharat TPP	Orissa	Ind Barath	U-1	350	Oct-15

Generating Schemes Expected to be commissioned during 2015-16

Scheme	State	Implementing Agency	Unit No.	Capacity (MW)	Commissioning Schedule
THERMAL					
Talwandi Sabo TPP	Punjab	Talwandi Sabo Power Ltd	U-2	660	Jun-15
Talwandi Sabo TPP	Punjab	Talwandi Sabo Power Ltd	U-3	660	Dec-15
Lalitpur TPP	Uttar Pradesh	Lalitpur power Generation Co. Ltd	U-1	660	Sep-15
Prayagraj (Bara) TPP	Uttar Pradesh	Prayagraj power Gen. Co. Ltd(J.P.Power Ventures)	U-1	660	Oct-15
TOTAL THERMAL (CENTRAL + STATE + PRIVATE)				17,346 MW	
HYDRO					
CENTRAL SECTOR				590 MW	
Koldam (4x200= 800 MW)	Himachal Pradesh	NTPC	3	200	Apr-15
			4	200	May-15
Teesta Low Dam IV (4x40 = 160 MW)	West Bengal	NHPC	1	40	Feb-16
			2	40	Mar-16
Pare HEP (2x55 = 110 MW)	Arunachal Pradesh	NEEPCO	1	55	Mar-16
			2	55	Mar-16
STATE SECTOR				575 MW	
Baglihar - II (3x150= 450 MW)	Jammu & Kashmir	JKPDC	1	150	Sep-15
			2	150	Sep-15
Kashang – I (1x65=65 MW)	Himachal Pradesh	HPPCL	1	65	Mar-16
Lower Jurala (6x40= 240 MW)	Telangana	TSGENCO	1	40	Jul-15
			2	40	Aug-15
			3	40	Sep-15
			4	40	Oct-15
Nagarjuna Sagar TR (2x25=50 MW)	Andhra Pradesh	APGENCO	1	25	Jul-15
			2	25	Jul-15
PRIVATE SECTOR				526 MW	
Sorang (2x50 = 100 MW)	Himachal Pradesh	HSPCL	1	50	Jun-15
			2	50	Jun-15
Srinagar (4x82.5=330)	Uttarakhand	AHPCL	1	82.5	Apr-15
			2	82.5	Apr-15
			3	82.5	May-15
			4	82.5	Jun-15
Jorethang Loop 2x48= 96 MW	Sikkim	DANS Pvt. Ltd.	1	48	Sep-15
			2	48	Oct-15
TOTAL HYDRO (CENTRAL + STATE + PRIVATE)				1,691 MW	
NUCLEAR					
Kudankulam U-2	Tamil Nadu	NPC	2	1000	Dec-15
TOTAL (THERMAL + HYDRO + NUCLEAR)				20,037 MW	

Annex-IX

(1 / 8)

ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO NORTHERN REGION

(as on 31.03.2015)

Stations	Allocated Capacity (#)	Chandigarh		Delhi		Haryana		Himachal Pradesh		Jammu & Kashmir		Punjab		Rajasthan		Uttar Pradesh		Uttarakhand		SR(Andhra Pradesh, Talengana & Karella), ER(Bihar), Nepal
	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%
Singrauli STPS	2000	0.0	0	7.5	150	10.0	200	0.0	0	0.0	0	10.0	200	15.0	300	37.7	753.6	4.8	96.4	
Rihand STPS	1000	1.0	10	10.0	100	6.5	65	3.5	35	7.0	70	11.0	110	9.5	95	32.6	326	3.9	39	
Rihand STPS Stg. - II	1000	0.8	8	12.6	126	5.7	57	3.3	33	9.4	94	10.2	102	10.0	100	29.6	296	3.4	34	
Rihand STPS Stg. - III (Unit 5&6)	1000	0.5	5	13.2	132	5.6	56	3.4	34	6.6	66	8.3	83	11.5	115	32.0	320	3.9	39.24	
Unchahar - I TPS	420	0.5	2	5.7	24	2.6	11	1.7	7	3.3	14	8.6	36	4.8	20	59.5	250	8.6	36	
Unchahar - II TPS	420	0.7	3	11.2	47	5.5	23	2.9	12	7.1	30	14.3	60	9.1	38	30.7	129	3.6	15	
Unchahar - III TPS (Unit 5)	210	0.5	1	13.8	29	5.7	12	3.8	8	6.2	13	8.1	17	11.0	23	30.0	63	6.2	13	
Dadri NCTPS	840	0.0	0	68.6	576	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	84	0.0	0	21.4 180
Dadri NCTPS Stage-II	980	0.0	0	48.4	474.026	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	98	0.0	0	26.6 261
Dadri NCGPS	830	0.6	5	11.0	91	4.9	41	3.0	25	6.8	56	15.9	132	9.3	77	29.6	246	3.4	28	
Anta GPS	419	1.2	5	10.5	44	5.7	24	3.6	15	6.9	29	11.7	49	19.8	83	21.8	91	3.8	16	
Auraiya GPS	663	0.8	5	10.9	72	5.9	39	3.3	22	6.6	44	12.5	83	9.2	61	32.1	213	3.8	25	
Indira Gandhi STPS (Jhajjar) (Unit 1,2&3) ##	1500	0.0	0	0.0	0	46.2	693	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.2 693
Narora Atomic Power Station(NAPS)	440	1.1	5	10.7	47	6.4	28	3.2	14	7.5	33	11.6	51	10.0	44	31.3	138	3.7	16	
Rajasthan Atomic Power Plant(RAPP U-5 & 6)	440	0.7	3	12.7	56	5.7	25	3.4	15	0.0	0	10.2	45	20.0	88	19.6	86	3.4	15	
Salal HPS	690	0.3	2	11.6	80	15.0	104	1.0	7	34.4	237	26.6	184	3.0	20	7.0	48	1.2	8	
Chamera HPS- I	540	3.9	21	7.9	43	15.8	85	14.9	81	3.9	21	10.2	55	19.6	106	20.3	109	3.5	19	
Chamera HPS- II	300	0.7	2	13.3	40	5.7	17	15.7	47	6.3	19	10.0	30	9.7	29	20.7	62	0.0	0	
Chamera HPS- III	231	0.6	1	12.7	29	8.7	20	13.0	30	6.9	16	7.9	18	10.9	25	20.1	47	4.1	9	
Tanakpur HPS	94	1.3	1	12.8	12	6.4	6	3.8	4	7.7	7	17.9	17	11.5	11	22.6	21	15.9	15	
Bairasiul HPS	180	0.0	0	11.0	20	30.5	55	12.0	21	0.0	0	46.5	84	0.0	0	0.0	0	0.0	0	
Uri-I HPS	480	0.6	3	11.0	53	5.4	26	2.7	13	34.0	163	13.8	66	9.0	43	20.1	96	3.5	17	
Uri-II HPS (unit 1,2 ,3&4)	240	0.6	2	13.5	32	6	13	0	0	20	49	8	20	11	27	21	51	4	10	
Dhauliganga HEP	280	0.7	2	13.2	37	5.7	16	3.6	10	6.1	17	10.0	28	9.7	27	20.0	56	16.1	45	
Nathpa Jhakri HPS \$	1500	0.5	8	9.5	142	4.3	64	36.5	547	7.0	105	10.1	152	7.5	112	14.7	221	0.0	0	
Dulhasti HEP	390	0.5	2	12.8	50	6	21	0	0	21	82	8	32	11	42	22	85	4	16	
Tehri Stage - I (4 Units)	1000	0.6	6	10.3	103	7.1	71	0.0	0	4.8	48	7.7	77	7.5	75	37.4	374	14.7	147	
Sewa - II HEP (3 units)	120	0.8	1	13.3	16	5.8	7	0.0	0	19.2	23	8.3	10	10.8	13	22.5	27	4.2	5	
Koteshwar HEPS (Unit 1,2,3 & 4)	400	0.4	1	9.9	39	4.2	17	0.0	0	4.5	18	6.4	25	8.4	33	38.8	155	17.7	71	
Parbati-III HEP(Unit-1,2,3,4)	520	0.6	3	12.7	66	8.7	45	13.0	68	6.9	36	7.9	41	10.9	57	20.1	105	4.1	21	
Rampur HEP (Unit#1,2,3,4,5,6)	412	0.0	0	0.0	0	4.2	17	41.9	173	7.1	29	5.6	23	7.7	32	13.8	57	10.6	44	
Farakka STPS (1600 MW)	113	0.0	0	1.4	22	0.7	11	0.0	0	0.9	14	1.4	22	0.7	11	2.1	33	0.0	0	
Kahalgaoon - I (840 MW)	261	0.0	0	6.1	51	3.0	26	0.0	0	3.7	31	6.1	51	3.0	26	9.1	77	0.0	0	
Mezia unit 6 (250 MW)	150	0.0	0	19.6	29	9.8	15	0.0	0	11.8	18	19.6	29	9.8	15	29.4	44	0.0	0	
Kahalgaoon - II (1500 MW) [498 MW firm+ 343 MW in lieu of Tala]	841	0.2	2	10.5	157	4.6	69	1.5	23	5.6	83	8.0	120	7.1	107	16.7	251	1.9	28	
Firm Power	18670		110		2990		1980		1243		1465		2052		1856		5011		828	1134

Stations	Allocated Capacity	Chandigarh		Delhi		Haryana		Himachal Pradesh		Jammu & Kashmir		Punjab		Rajasthan		Uttar Pradesh		Uttarakhand		SR(Andhra Pradesh, Talengana & Karella), ER(Bihar), Nepal
	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	
Stations (Non-Firm Allocations))	440																			
Rajasthan Atomic Power Station (RAPS U-3 & 4) - Firm power	374	0	0	0	0	10.91	48	0	0	7.95	35	22.7	100	28.4	125	15	66	0	0	0

Annex-IX

(2 / 8)

Dedicated Stations																	
Badarpur TPS	705			100	705												
Tanda TPS	440													100	440		
Faridabad CCGT	431					100	431										
Rajasthan Atomic Power Station (RAPS U-1 & 2)	300											100	300				
Chutak(H) 4*11	44								100.00	44							
Barsingsar Lignite(T) 2*125	250											100	250				
Total Firm power from Dedicated Stations	2170		0		705		431		0		44		0		550		0
Total Firm Power (Dedicated+Non-Firm+Other Stations in NR and Tala)	21214		110		3695		2459		1243		1544		2152		2531		5517
Total Unallocated Power	2453																
Total Unallocated Power including power from WR and excluding export to BPDB	2453																
(A) Specific Allocations from unallocated power of NR excluding export to Bangladesh	834		0		0		0		15		0		37		295		385
To Power Grid (HVDC) \$	2																
To Railways \$	100																
To J&K \$	0										0						
For bundling with Solar power (under JNNSM)	432								15				37		295		85
To UP (due to drought)	300																300
(B) Unallocated Power (NR Pool)*	1300	4	52	0	0	7	91	7	91	27	351	7	91	10	130	30	390
(C) Unallocated Power (RAPS 3 & 4)	66	21.2	14	0.0	0	0.0	0	0	0	0.0	0	0.0	0	56.1	37	22.7	15
(D) Unallocated Power of Tala	153	0.0	0	19.6	30	9.8	15	0	0	11.8	18	19.6	30	9.8	15	29.4	45
Total Unallocated from others [C+D+E]	319		14		30		15		30		118		30		52		60
Total Unallocated in NR [A+B+C+D]	2353		66		30		106		106		369		158		477		835
Details of Unallocated power from / to Other Regions																	
Unallocated Power from Eastern Region	0		0		0		0.0				0		0.0		0		0
Power from DVC's share of ER	0						0						0				
(E) Diverted Unallocated power from Western Region to J&K	100										100						
Diverted unallocated power from NR to Bangladesh	-100																
Net Power for NR including ER/WR Power and excluding Bangladesh Power (BPDB)	22533		176		3725		2565		1349		2013		2310		3008		6352
Unit commissioned but yet to be declared under Commercial operation																	
Nimmo Bazgo unit 2 commissioned on 31.10.2013	15																
Nimmo Bazgo unit 3 commissioned on 31.10.2013	15																
Nimmo Bazgo unit 1 commissioned on 2.11.2013	15																
Total	45																
Net Power for NR (Including Unit commissioned but yet to be declared under Commercial operation)	22578																

Note : Revised due to restoration of 77 MW unallocated power from J&K w.e.f. 05.03.2015, which was allocated during winter months w.e.f. 1.10.2014 to 04.03.2015 (41 MW out of unallocated power of RAPP-C(unit#5&6) as per MoP letter No. 8/23/2002-TH-3 dated 20.07.2005 and 36 MW as entire unallocated share of 15% of 240 MW Uri-II HEP as per MoP letter no. 2/8/2009(NHPC) dated 11.12.2012).

The shares as given in % may be taken, the MW values are indicative.

(#) This is total share of the Region in Central Generating Stations

* The allocations % shown are the ones during peak hours(18-23 hrs). During other hours (23 to 06, 06 to 10 and 10 to 18 hrs) % are different.

Annex-IX

(3 / 8)

ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO WESTERN REGION

(as on 31.03.2015)

Stations	Allocated Capacity (#)	Chhattisgarh		Gujarat		Madhya Pradesh		Maharashtra		Daman & Diu		Dadra & Nagar Haveli		Goa		PowerGrid	HWP of DAE	BARC
	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%
Korba STPS	2100	10.0	210	17.1	360	19.1	400	29.1	610	0.0	0	0.0	0	10.0	210			
Korba STPS Unit 7	500	30.0	150	19.2	96	12.5	63	21.6	108	0.3	2	0.4	2	0.9	5			
Vindhyachal STPS - I	1260	0.0	0	18.3	230	30.5	385	32.5	410	0.4	5	0.4	5	2.8	35			
Vindhyachal STPS - II	1000	0.0	0	23.9	239	27.3	273	31.9	319	0.3	3	0.4	4	1.2	12			
Vindhyachal STPS - III	1000	10.5	105	26.6	266	20.0	200	25.8	258	0.5	5	0.6	6	1.0	10			
Vindhyachal STPS - IV	1000	6.3	63	24.0	240	25.6	256	27.0	270	0.4	4	0.6	6	1.1	11			
Sipat STPS Stage-II	1000	15.8	158	27.3	273	14.3	143	25.8	258	0.4	4	0.4	4	1.0	10			
Sipat STPS Stage-I (3 units)	1980	15.8	313	27.3	540	14.3	283	25.8	510	0.4	8	0.5	9	1.0	20			
Kawas GBS	656	0.0	0	28.5	187	21.2	139	31.1	204	0.3	2	3.8	25	0.0	0			
Bhilai TPS (from 01.04.2013 to 31.03.2014) (\$)	305	16.4	50							29.5	90	54.1	165					
Ratnagiri GPS	2220							95.0	2110	2.0	44	2.0	44	1.0	22			
Kakrapar APS	440	0.0	0	28.4	125	21.1	93	31.1	137	0.5	2	0.5	2	3.4	15			
Tarapur APS	320	0.0	0	50.0	160	0.0	0	50.0	160	0.0	0	0.0	0	0.0	0			
Tarapur unit 3 & 4	1080	4.4	48	25.4	274	16.7	180	as on	393	0.5	5	0.6	7	1.0	11.3			
Gandhar GBS	657	0.0	0	36.1	237	18.0	118	30.4	200	0.3	2	0.3	2	0.0	0			
Mouda STPS-I	1000	6.3	62.56	24.0	239.92	15.6	156.42	37.0	370.48	0.4	3.9	0.6	5.56	1.1	11.2			
Firm Power(A)	14471		1159		3467		2690		6319		181		286		372			
DEDICATED STATIONS (B)	1520																	
Omkareshwar HEP	520					100.0	520											
Indira sagar HEP	1000					100.0	1000											
Firm share from other Regions (C)	498																	
From ER- Kahalgaon STPS-II	398	2.00	30	9.40	141	4.93	74	9.87	148	0.13	2	0.20	3	0.00	0			
From SR-Ramagundam STPS	100									0.00	0	0.00	0	4.76	100			
Total Firm Share in WR (D) = A+B+C	16489	2.00	1189	9.40	3608	4.93	4284	9.87	6467	0.13	183	0.20	289	4.76	472			
Unallocated Power in WR (E)	2048																	
Allocation to out side WR from unallocated pool (F)	200																	
(i) To J&K	100																	
(ii) To Bangladesh	100																	
Unallocated pool allocated in WR (G) =E-F	1848																	
Specific Allocation from WR unallocated Power : (Total) (H)	560																	
BARC facilities from TAPS (3&4)	10																	10
DD, DNH and Goa	250									102		123		25				
HWP of DAE	0																0	
Vindhyachal-I	8																	
Vindhyachal-II	12																	
Vindhyachal-III	12																	
Sipat-II	16																	
HVDC-BHD Station	2.520															0.20	2.520	
HVDC-VIN Station	0.756															0.06	0.756	
MP(Bundelkhand)	200						200							0				
For bundling with Solar power (under JNNSM)	96		25				50		21									
Balance Unallocated for pooling in WR (I) = G-H	1288	0.00	0	0.00	0	16.93	235	36.44	506	2.54	35	35.08	487	1.81	25			
Total Allocation to WR beneficiaries including specific allocations (J) = D+G	18337		1214		3608		4769		6994		320		898		522	3	0	10

\$ Out of total 500 MW capacity of Bhilai Power Station, only 305 MW is allocated to WR constituents; rest of the 195 MW is used by SAIL for its captive consumption.

Note - 1. Allocation revised due to 14 MW specific allocation to HWP from KAPS has been made zero for the period from 29.03.2015 to 27.04.2015.

2. The % allocations shown are during peak hours(18-22 hrs). During other hours (00 to 18 and 22 to 24 hrs) % are different.

3. The shares as given in % may be taken, the MW values are indicative.

ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO SOUTHERN REGION

(as on 31.03.2015)

STATIONS	INSTALLED CAPACITY	ANDHRA PRADESH		KARNATAKA		KERALA		TAMIL NADU		TELANGANA		PUDUCHERRY		NLC		POWERGRID		ORISSA		GOA		#ALLOCATED CAPACITY
		MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	
##Ramagundam St. I & II	2100	12.7	267.4	16.4	345.0	11.7	245.0	22.4	470.0	14.9	312.6	2.4	50.0	0.0	0.0					100		1790
Ramagundam St. III	500	13.5	67.3	17.4	87.0	12.2	61.0	23.6	118.0	15.7	78.7	2.6	13.0	0.0	0.0							425
\$Talcher St. II	2000	8.6	172.9	17.5	350.0	12.4	247.0	23.9	477.0	10.1	202.1	2.6	51.0	0.0	0.0			200				1700
Simhadri STPS St.II U# 1	1000	17.7	177.3	17.6	176.4	8.1	80.9	19.8	197.7	20.7	207.2	1.1	10.6	0.0	0.0							850
NLC TPS-II St. I	630	7.1	44.7	13.3	84.0	10.0	63.0	27.9	176.0	8.3	52.3	10.3	65.0	7.9	50.0							535
NLC TPS-II St. II	840	9.9	83.0	13.7	115.0	10.7	90.0	31.5	265.0	11.5	97.0	1.8	15.0	6.0	50.0							715
NLC TPS-I Expn.	420	0.0	0.0	22.0	92.4	14.0	58.8	46.0	193.2	0.0	0.0	3.0	12.6	0.0	0.0							357
Vallur STPS U# 1, 2 & 3	1500	5.5	82.4	7.4	111.5	3.3	49.9	69.4	1040.6	6.4	96.4	0.4	6.7	0.0	0.0							1388
Madras APS	440	4.0	17.5	6.6	29.0	5.2	23.0	74.3	327.0	4.7	20.5	1.1	5.0	0.0	0.0							422
Kaiga APS U# 1 & 2	440	12.1	53.0	24.5	108.0	8.6	38.0	23.9	105.0	14.1	62.0	1.8	8.0	0.0	0.0							374
Kaiga APS U# 3 & 4	440	12.9	56.7	27.0	119.0	8.0	35.0	20.7	91.0	15.1	66.3	1.4	6.0	0.0	0.0							374
KKNPP U# 1	1000	0.0	0.0	22.1	221.0	13.3	133.0	46.3	462.5	0.0	0.0	3.4	33.5	0.0	0.0							850
FIRM SHARE (A)	11310		1022.4		1838.3		1124.6		3923.0		1194.8		276.4		100							9480
Simhadri	1000	46.11	461.1							53.89	538.9											1000
Kayamkulam CCGT	360					100.0	360															360
NLC TPS-I	600							100.0	600													600
DEDICATED STATIONS (B)			461.1				360		600		538.9											1960
(i) NVVN Coal power for bundling with Solar power (under JNNSM)			39.19		70				5		45.81											160
(ii) NTPC Coal power		60.0	6.00							40.0	4.00											10
(iii) Balance unallocated power (incl. specific allocation)		12.5	169.7	17.6	239.3	15.2	206.5	33.6	456.8	10.5	142.2	10.3	139.7			6.25						1360
UNALLOCATED QUOTA (C) [=(i)+(ii)+(iii)]			214.9		309.3		206.5		461.8		192.0		139.7			6.25						1530
ENTITLEMENT IN SR (D) [=A+B+C]			1698.4		2147.6		1691.1		4984.8		1925.8		416.1		100		6.3					12969.5
Unallocated Power from NTPC Stations of Eastern Region (E)																						0
Power from DVC's share of ER (F)								100.0	35													35
Diversion of surrendered firm share (316 MW) of Delhi in Indira Gandhi STPS (Jhajjar) - 231 MW from U# 1(500MW) & 85 MW from U# 3 (G)			104.29				90				121.88											316.17
Additional surrendered firm share (376.83 MW) of Delhi in Indira Gandhi STPS (H)			200.00				76.83				100.00											376.83
TOTAL ALLOCATION INCLUDING OTHER REGIONS POWER (I) =[D+E+F+G+H]			2002.7		2147.6		1857.9		5019.8		2147.7		416.1		100.0		6.3					13698
NLC TPS-II, Expn (250)																						250
COMMISSIONED BUT NON-CoD UNITS (J)																						250
TOTAL POWER (K) [=I+J]			2003		2148		1858		5020		2148		416		100		6.25					13948

Note-1: Firm share surrendered by Delhi (316.17 MW) to AP (226.17 MW) & Kerala (90 MW) continued till 31.05.2015 (MoP order dated 21.05.2014)

Note-2: Additional surrendered firm share of Delhi in Indira Gandhi STPS (376.83 MW) allocated to AP(200MW), Telangana(100MW) and Kerala(76.83MW) for the period of Aug, 2014 - Mar, 2015

(#) This is total share of the region in Central Generating Stations

(##) Restoration of 100 MW share of Goa in Ramagundam STPS in SR vide MoP letter no. 3/4/2006-OM dated 10-02-06. This has been shown in WR allocation sheet.

(\$) 200 MW firm power allocated to Orissa vide MoP letter no. 5/21/2006-Th.2 dated 19.4.2007. This has been shown in ER allocation sheet.

(*) The MW figures of unallocated power shown are during 1800 to 2200 (peak) hrs.

ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO EASTERN REGION**Table - 1 : Allocation of power from CGSS & total share from Bhutan HEP****(as on 31.03.2015)**

STATION	Total Allocated Capacity (#)	BIHAR	JHARKHAND	D.V.C.	ODISHA	WEST BENGAL	SIKKIM	Allocation in ER	ASSAM	TAMIL NADU	NORTHERN REGION	WESTERN REGION	MERCHANT POWER (\$)	TOTAL (Excluding UA)
Farakka (Unit 1 to 5)	1600	23.71 379	6.38 102	0.00 0	13.63 218	30.54 489	1.63 26	75.89 1214	0.73 12	1.29 21	113			77.91 1360
Farakka (Unit 6)	500	11.08 55	6.50 33	6.36 32	16.62 83	29.44 147	0.00 0	70.00 350					15 75***	85.00 425
Kahalgaon	840	34.88 293	1.20 10	0.00 0	15.24 128	0.00 0	1.55 13	52.87 444	0.41 3	0.70 6	261			53.98 714
Kahalgaon-II (3 units)	1500				2.05 31		0.33 5	2.38 36			33.20 841	26.53 398		62.11 1275
Talcher	1000	34.35 344	5.70 57	0.31 3	31.80 318	9.10 91	2.40 24	83.66 837	0.49 5	0.85 8				85.00 850
Barh STPS Stage-II	660	65.08 430	6.06 40	0.00 0	12.57 83	0.00 0	1.29 8	85.00 561						85.00 561
Total NTPC	6100	1501	242	35	861	727	76	3442	20	35	1215	398	75	5185
Rangit HPS (NHPC)	60	30.00 18	11.67 7	8.33 5	0.00 0	23.33 14	11.67 7	85.00 51						85.00 51
Teesta-V HPS (3 units) (NHPC)	510	18.04 92	10.59 54	7.45 38	17.45 89	20.39 104	11.18 57	85.00 434						85.00 434
Chukha HPS * (Bhutan)	270	25.19 68	8.89 24	8.89 24	12.96 35	27.04 73	1.85 5	85.00 229						85.00 229
Kurichu HPS (Bhutan)	60	0.00 0	0.00 0	43.33 26	0.00 0	41.67 25	0.00 0	85.00 51						85.00 51
Tala HPS (Bhutan) \$	1020	25.50 260	11.46 117	5.59 57	4.25 43	38.25 390	0.00 0	85.00 867						85.00 867
Firm Power	5074	1939	444	185	1028	1333	145	5074						
U/A Power in lieu of Dadri Solar Power	5				5			5						
For bundling with Solar power (under JNNSM)	90			35	20	35		90						90
UA power of NTPC stations	603	452	125	0	15	9	2	603				0 0		603
Unallocated power of NHPC Satations	85	20	10	7	16	21	11	85						85
Unallocated Power of Bhutan HPSS	50	12	5	8	6	18	1	50						50
Total Unallocated Power	833	58.1 484	16.8 140	6.0 50	7.4 62	10.0 83	1.7 14	100.0 833						833
Allocation of DVC's surrendered share to other regions (###)	55								20	35	0			55
Merchant Power from Farakka-III	75							0	75					75
<u>Dedicated Stations</u>														
Talcher TPS	460				100.0 460			460						460
DVC	5933			5783		100 132		5783 132			150 @			100.0 5933
Teesta Low Dam														
Allocation from Talcher St. II (T)	200				200			200						
Power from Dadri-I,II (180+261)MW	441	441				***		441						
Entitlement of ER constituents		2864	584	6018	1750	1548	159	12923						
Unit commissioned but yet to be declare under Commercial operation														
1. Muzaffpur TPS		220						220						
2. Koderma (DVC)				500				500						
Total Power (Including Unit commissioned but yet to be declare under Commercial operation)								13643						

* Out of total capacity of 336 MW only 270 MW allocated to India (ER) \$ Out of six units of Tala HEP 85% allocated to ER in lieu of CGSS (Thermal) and 15% unallocated to NR

\$\$ Power to be sold outside Long term PPA. (#) This is total share in Central Generating Stations ## Firm share in lieu Tala HEP allocated to NR as per Tab-3,@ Allocation from Mejia U# 6.

& DVC includes(Maithon-H(63MW), Panchet(80MW), Maithon-G(90MW), Bokaro(630MW), Chandrapur(890MW), Durgapur(1340MW), Mejia(2340MW), Koderma(500MW)).

(###) Out of DVC's surrendered share of 100 MW, 20 MW and 35 MW allocated to Assam and Tamil Nadu respectively & balance 45 MW to Bihar.

Table - 2 : Allocation to beneficiaries from Unallocated quota of NTPC Stations

STATION	INSTALLED CAPACITY	SOUTHERN REGION	NORTH EASTERN REGION (Assam, Meghalaya & Nagaland)	WESTERN REGION	NORTHERN REGION	Bihar	Jharkhand	DVC	Odisha	West Bengal	Sikkim	Madhya Pradesh (WR)	PGCIL	Power to Bangladesh	TOTAL MW
Barh,II, (U.IV-660MW)	660	% MW	% MW	% MW	% MW	% MW	% MW	% MW	% MW	% MW	% MW	MW		MW	MW
Farakka (Unit 1 to 5)	1600	0.00 0	2.42 39	0.00 0	0.00 0	11.48 75.8	1.06 7.1	0 0	2.21 14.6	0 0	0.23 1.5	0		0 99	
Farakka (Unit 6)	500					7.50 120.0	2.90 46.4	0.00 0.0	0.00 0.0	0.00 0.0	0.00 0.0			5.0 210	
Kahalgaon	840	0.00 0	2.40 20	0.00 0	0.00 0	10.90 54.5	0.44 2.3	0.00 0.0	0.00 0.0	1.83 9.2	0.00 0.0			66	
Kahalgaon-II (3 units)	1500	0.00 0	5.30 79	0.00 0	0.00 0	6.80 57.2	2.70 22.7	0.00 0.0	0.00 0.0	0.00 0.0	0.00 0.0	1		111	
Talcher	1000	0.00 0	2.33 23	0.00 0	0.00 0	5.18 77.8	1.29 19.4	0.00 0.0	0.00 0.0	0.00 0.0	0.00 0.0			196	
U/A Power in lieu of Solar Mission			5			6.70 67.1	2.60 26.7	0.00 0.0	0.00 0.0	0.00 0.0	0.00 0.0			132	
								35.0	25.0	35.0				100	

Total		0	166	0	0	452	125	35	40	44	2	1	50	915
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Note(1): The allocation of unallocated quota takes into account 5 MW allocation to Odisha under JNNM Phase-I wef 01.05.2012 & 5 MW in lieu of Dadri Solar power wef 30.03.2013

Table - 3 : Allocation from NTPC Stations in ER to NR in lieu of Tala after commissioning of 6 units of Tala (1020 MW) and unallocated power from Tala HEP

REGION	Farakka 1600 MW		Kahalgaoon 840 MW		Kahalgaoon_II (1500 MW)		Mezra #6 150 MW		Tala Unallocated 1020 MW	
	%	MW	%	MW	%	MW	%	MW	%	MW
NORTHERN	7.09	113	31.02	261	22.89	343		150	15.00	153

***=75 MW Merchant Power of Farakka-III is allocated to Assam (75 MW)
The shares as given in % may be taken, the MW values are indicative.
Note-(2) 40 MW ER U/A Power allocated to Bangladesh wef.-17/10/2013

To ER Constituents							
Merchant Power-Dadri	Firm Power	Dedicated Sh.+Tatler-II	UA(Farakka+TP S+Khtps-I).	UA power of hydro stations	UA power of Kahalgaoon-II	Total UA allocated of ER constituents	Total Power to ER constituents
All figures in MW							
441	5074	6575	601	135	97	833	12923

Total ER power calculation	1049	833
WRL	0	
ER	738	
ER Solar	95	
NER	161	
NER Solar	5	
Bangladesh	50	

Annex-IX
(7 / 8)

ALLOCATION OF POWER FROM CENTRAL GENERATING STATIONS TO NORTH-EASTERN REGION

(as on 31.03.2015)

STATION	ALLOCATED CAPACITY (#)	ARUNACHAL PRADESH		ASSAM		MANIPUR		MEGHALAYA		MIZORAM		NAGALAND		TRIPURA	
	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW	%	MW
<u>NHPC Station</u>															
Loktak HPS	105	4.8	5	23.1	24	29.0	30	7.7	8	3.85	4	5.81	6	11.52	12
<u>NEEPCO Stations</u>															
Khandong HPS	50	4.0	2	49.67	25.0	5.33	3.0	12.00	6	2.67	1.0	6.00	3	5.33	3.0
Kopili + Kopili Extn .HPS	200	5.0	10	46.83	94.0	6.17	12.0	12.50	25.0	3.33	7.0	5.50	11.0	5.67	11.0
Kopili HEP Stg. - II	25	6.0	2	40.0	10	6.0	2	14.00	4	5.00	1	5.00	1	9.00	2
Kathalguri GPS	291	5.5	16	49.85	145	6.9	20	6.90	20	4.15	12	5.15	15	6.55	19
Agartala GPS	84	6.0	5	39.0	33	7.0	6	7.00	6	5.00	4	5.00	4	17.00	14
Doyang HPS	75	6.7	5	37.3	28	6.7	5	6.70	5	4.00	3	17.30	13	6.70	5
Ranganadi HPS	405	18.27	74	36.79	149	7.16	29	6.66	27	4.45	18	4.69	19	7.16	29
Firm Power	1052		119		508		107		101		50		72		95
Unallocated Regional Power	183	2.7	5	37.3	68	9.0	16	33.7	62	8.5	16	3.5	6	5.3	10
Entitlement in NER	1235		124		576		123		163		66		78		105
For bundling with Solar power (under JNNM)	5				5										
Unallocated power of Kahalgaon - II (1500 MW)	79			4.1	60				19						
Unallocated Power from other NTPC Stations of Eastern Region	82		9		41				23		8		1		
Merchant power of Farakka-III	75				75										
Power from NTPC Stations of Eastern Region out of DVC quota	20				20										0
Total Power incld. ER	1496		133		777		123		205		74		79		105
Unit commissioned but yet to be declare under Commercial operation															
Palatana(CCGT)	363.3														
Total Power (Including Unit commissioned but yet to be declare under Commercial operation)	1859														

(#) This is total share in Central Generating Stations

The shares as given in % may be taken, the MW values are indicative.

OVERVIEW

Central Sector Generation - Firm and Unallocated Share

(All figures in MW)

Region	Allocated Capacity (#)	Firm Share (#)	Unallocated Share				Merchant Power	Remarks
			Total	Specific Allocations	Quantum for Pooling including unallocated from other regions	Not in common Pool		
Northern	22,533	20,080	2,453	834	1300	319	0	Note (1)
Western	18,337	16,489	1,848	560	1288	0	0	Note (2)
Southern	13,698	12,168	1,530	320	1210	0	0	Note (3)
Eastern	12,923	12,090	833	95	738	0	0	Note (4)
North-Eastern	1,496	1,072	349	5	183	161	75	Note (5)
Bangladesh	250	0	250	250	0	0	0	
Total	69,236	61,899	7,263	2,064	4719	480	75	
Non-DoCO Capacity (###)	1,378							
Grand Total	70,615	*	(*): Includes 1350 MW from Bhutan					

(#) This is total share allocated to constituents of the Region from Central Generating Stations of that region or other regions.

(# #) includes dedicated stations and non-firm power.

(# # #) Capacity commissioned but yet to be declared under commercial operation

Notes :

1) Allocated Capacity includes 440 MW non-firm power of RAPP 3 and 4, Out of this, 374 MW (=440-66 MW unallocated power) non-firm share of RAPP 3 and 4 is considered as firm power. "Not in common pool" includes unallocated power of RAPP 3 and 4 (66 MW), 153 MW unallocated power from Tala HEP and 100MW diverted power to J&K from Unallocated power of Central Generating Stations of Western Region. Firm share 20,080 MW does not include 1134 MW diverted to other regions, from total firm power (21214 MW) in NR.

2) Out of total 500 MW capacity of Bhilai Power Station, only 305 MW is allocated to WR constituents; rest of the 195 MW is used by SAIL for its captive consumption. 18337 MW Allocated capacity and **1288 MW** UA pool excludes 100 MW diverted power to J&K from Unallocated power of Central Generating Stations of Western Region.

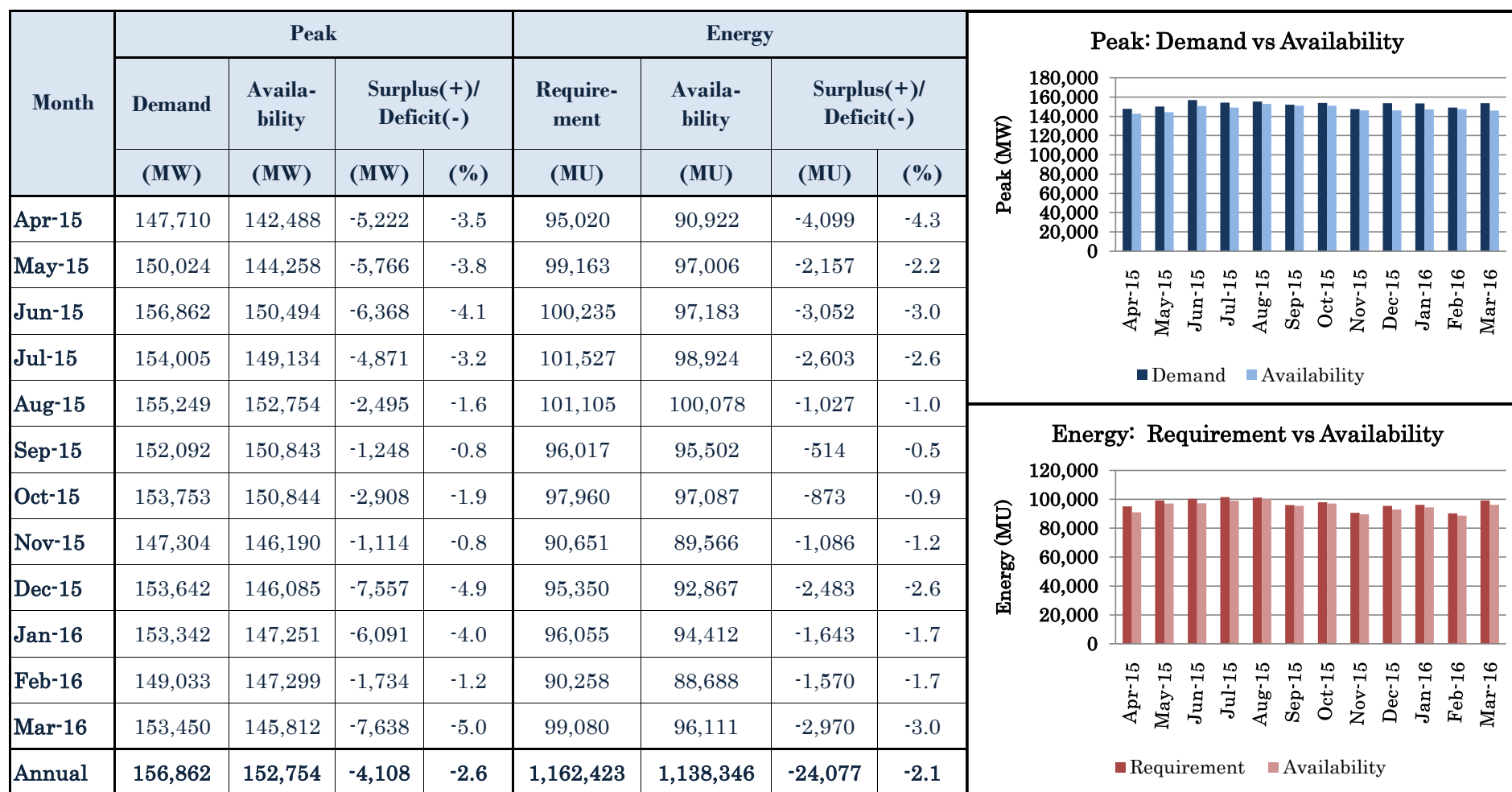
3) Firm share includes (316.17+376.83=) **693 MW** power diverted from IGSTPS, Jhajar to Andhra Pradesh (304.29 MW), Telangana (221.88 MW) and Kerala (166.83 MW) and 35 MW for Tamil Nadu from DVC's surrendered share.

4) Total power to ER constituents = 12,923 MW (including Firm = 12,090 MW including 6575 MW dedicated, UA = 833 MW)

5) The unallocated power 4 MW (of Kopili Stg - II = 15% of 25 MW) added in 2004-05. Unallocated power of Kahalgaon-II(3 units) (=79 MW) allocated to Assam.

Anticipated month wise power supply position of India during the year 2015-16

All India

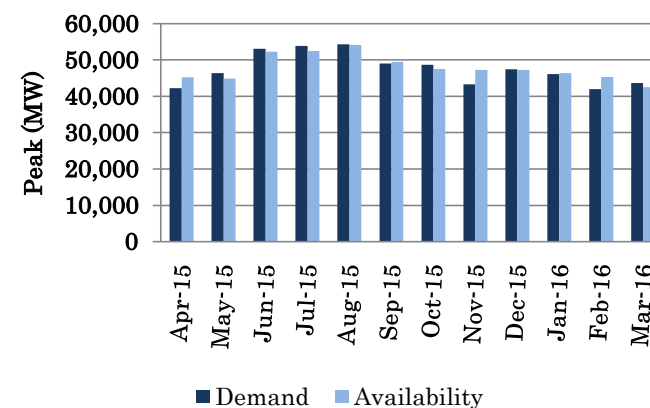


Anticipated month-wise power supply position of Region for 2015-16

Northern Region

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	42,297	45,297	3,000	7.1	25,555	25,840	285	1.1
May-15	46,423	44,942	-1,481	-3.2	29,665	28,756	-909	-3.1
Jun-15	53,075	52,319	-756	-1.4	33,555	32,290	-1,265	-3.8
Jul-15	53,932	52,485	-1,447	-2.7	35,910	34,448	-1,462	-4.1
Aug-15	54,329	54,137	-192	-0.4	35,845	34,833	-1,012	-2.8
Sep-15	49,081	49,484	403	0.8	31,390	31,218	-172	-0.5
Oct-15	48,736	47,591	-1,145	-2.3	29,140	28,289	-851	-2.9
Nov-15	43,325	47,262	3,937	9.1	25,225	26,668	1,443	5.7
Dec-15	47,447	47,312	-135	-0.3	27,800	28,277	477	1.7
Jan-16	46,189	46,429	240	0.5	27,725	28,642	917	3.3
Feb-16	42,000	45,346	3,346	8.0	26,214	26,775	561	2.1
Mar-16	43,645	42,498	-1,147	-2.6	27,770	28,506	736	2.7
Annual	54,329	54,137	-192	-0.4	355,794	354,540	-1,254	-0.4

Peak: Demand vs Availability

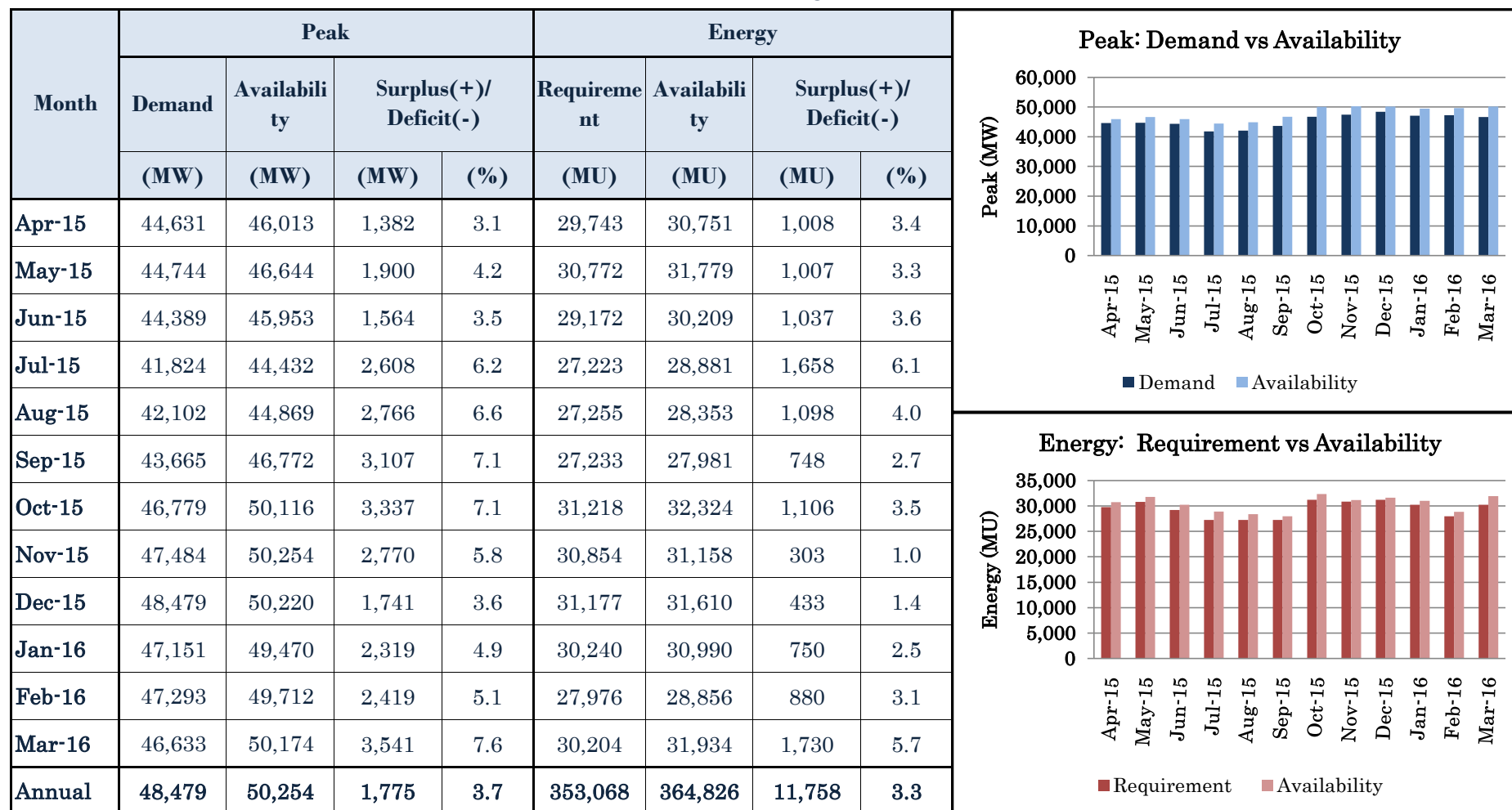


Energy: Requirement vs Availability



Anticipated month-wise power supply position of Region for 2015-16

Western Region

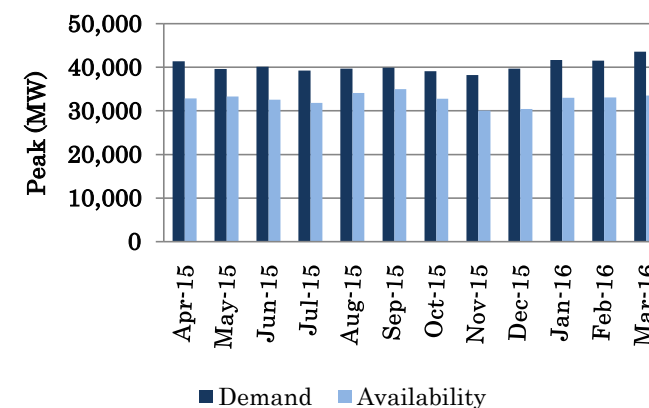


Anticipated month-wise power supply position of Region for 2015-16

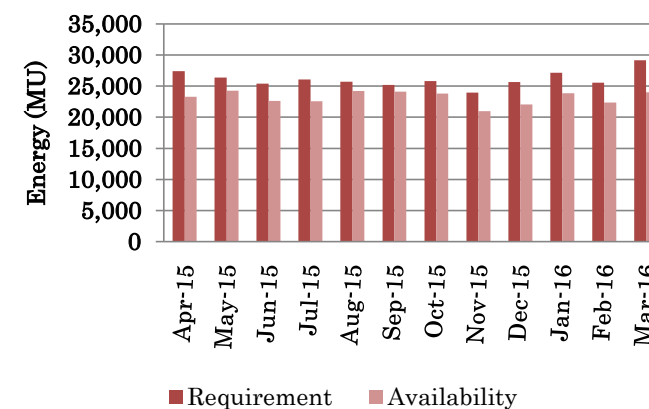
Southern Region

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	41,402	32,886	-8,516	-20.6	27,369	23,268	-4,100	-15.0
May-15	39,647	33,298	-6,349	-16.0	26,365	24,246	-2,119	-8.0
Jun-15	40,176	32,605	-7,571	-18.8	25,367	22,597	-2,770	-10.9
Jul-15	39,271	31,811	-7,460	-19.0	26,077	22,586	-3,491	-13.4
Aug-15	39,695	34,145	-5,550	-14.0	25,704	24,208	-1,496	-5.8
Sep-15	39,904	35,011	-4,893	-12.3	25,184	24,080	-1,104	-4.4
Oct-15	39,146	32,829	-6,317	-16.1	25,783	23,797	-1,986	-7.7
Nov-15	38,213	30,073	-8,140	-21.3	23,933	20,952	-2,980	-12.5
Dec-15	39,703	30,407	-9,296	-23.4	25,661	22,062	-3,599	-14.0
Jan-16	41,720	33,046	-8,674	-20.8	27,121	23,831	-3,290	-12.1
Feb-16	41,515	33,106	-8,409	-20.3	25,524	22,335	-3,189	-12.5
Mar-16	43,630	33,552	-10,078	-23.1	29,162	24,017	-5,145	-17.6
Annual	43,630	35,011	-8,619	-19.8	313,248	277,979	-35,269	-11.3

Peak: Demand vs Availability



Energy: Requirement vs Availability

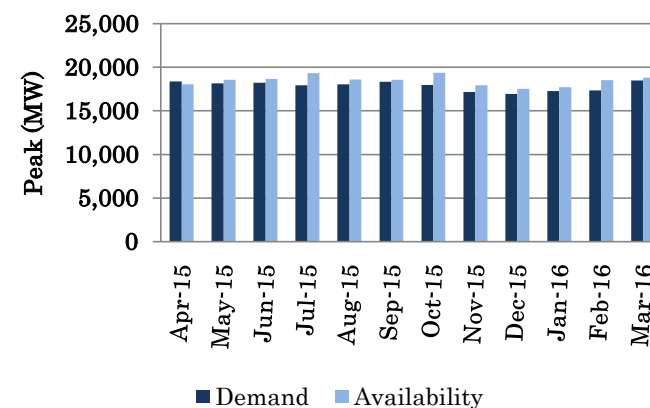


Anticipated month-wise power supply position of Region for 2015-16

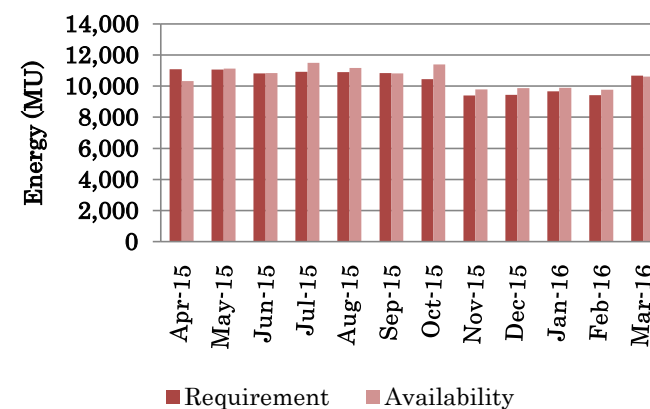
Eastern Region

Month	Peak				Energy			
	Demand	Availabili ty	Surplus(+)/ Deficit(-)		Requireme nt	Availabili ty	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	18,372	18,051	-321	-1.7	11,084	10,323	-761	-6.9
May-15	18,171	18,561	391	2.1	11,055	11,126	71	0.6
Jun-15	18,231	18,684	453	2.5	10,814	10,824	10	0.1
Jul-15	17,933	19,353	1,420	7.9	10,923	11,498	575	5.3
Aug-15	18,037	18,594	557	3.1	10,887	11,173	286	2.6
Sep-15	18,338	18,553	215	1.2	10,836	10,806	-30	-0.3
Oct-15	17,979	19,358	1,378	7.7	10,448	11,388	940	9.0
Nov-15	17,171	17,956	784	4.6	9,389	9,789	401	4.3
Dec-15	16,960	17,520	560	3.3	9,431	9,863	432	4.6
Jan-16	17,268	17,706	437	2.5	9,670	9,898	228	2.4
Feb-16	17,347	18,525	1,179	6.8	9,412	9,762	349	3.7
Mar-16	18,507	18,823	317	1.7	10,661	10,617	-45	-0.4
Annual	18,507	19,358	851	4.6	124,610	127,066	2,455	2.0

Peak: Demand vs Availability

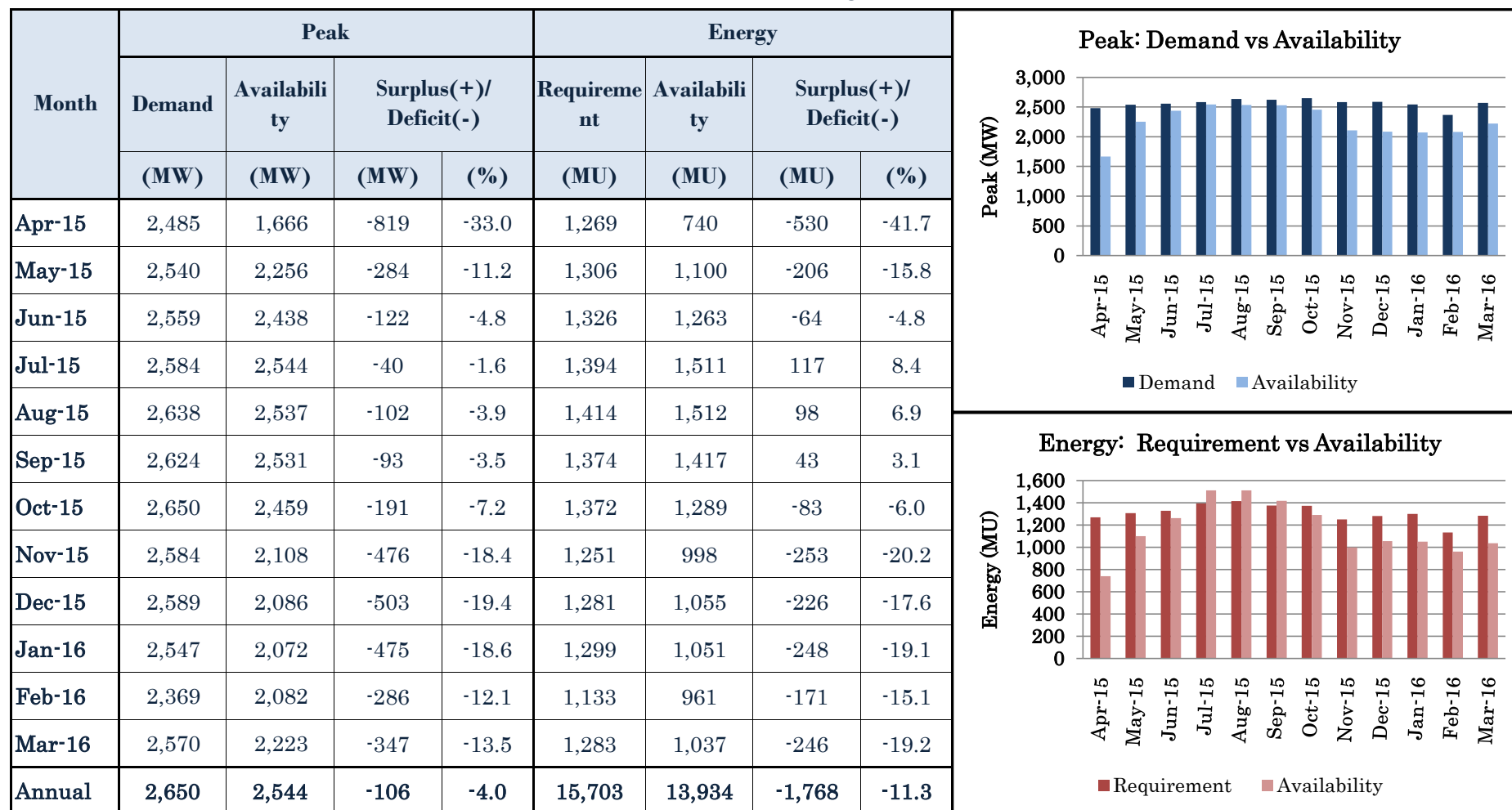


Energy: Requirement vs Availability



Anticipated month-wise power supply position of Region for 2015-16

North-Eastern Region

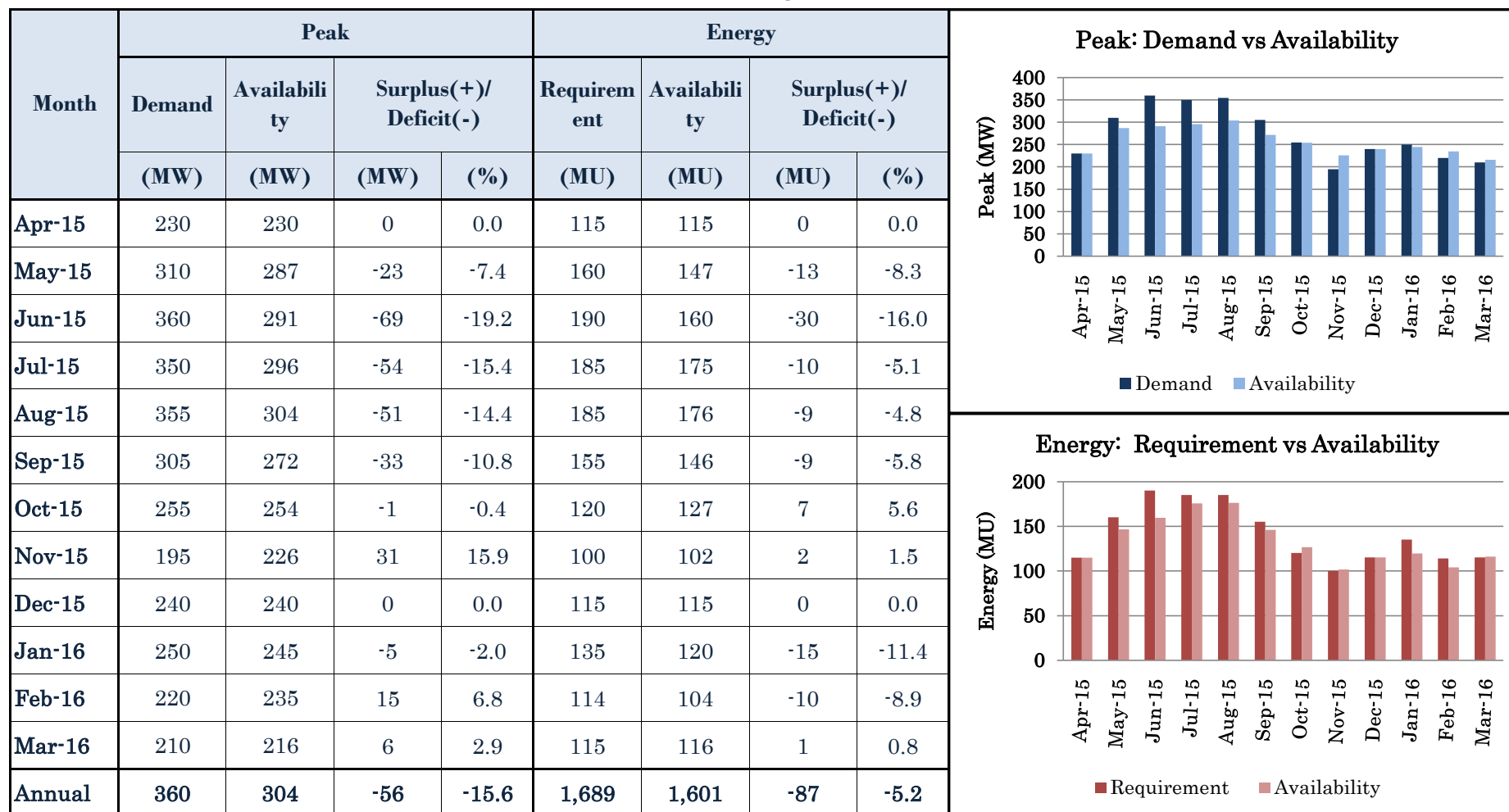


Anticipated annual power supply position in each State/ UT for 2015-16

State / Region	Energy				Peak			
	Require- ment	Availa- bility	Surplus(+)/ Deficit(-)		Demand	Availa- bility	Surplus(+)/ Deficit(-)	
	(MU)	(MU)	(MU)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	1,689	1,601	-87	-5.2	360	304	-56	-15.6
Delhi	30,408	36,854	6,447	21.2	6,300	6,308	8	0.1
Haryana	48,870	52,571	3,701	7.6	9,300	9,980	680	7.3
Himachal Pradesh	9,401	11,603	2,203	23.4	1,600	1,957	357	22.3
Jammu & Kashmir	16,922	13,130	-3,792	-22.4	2,700	2,297	-403	-14.9
Punjab	51,268	53,864	2,597	5.1	11,900	10,344	-1,556	-13.1
Rajasthan	72,132	74,470	2,338	3.2	11,000	11,128	128	1.2
Uttar Pradesh	111,858	97,866	-13,992	-12.5	16,350	13,991	-2,359	-14.4
Uttarakhand	13,247	12,580	-667	-5.0	1,980	1,923	-57	-2.9
Northern Region	355,794	354,540	-1,254	-0.4	54,329	54,137	-192	-0.4
Chhattisgarh	24,980	26,012	1,032	4.1	3,825	3,857	32	0.8
Gujarat	94,898	95,131	232	0.2	13,671	14,039	368	2.7
Madhya Pradesh	65,675	70,890	5,215	7.9	10,489	11,672	1,183	11.3
Maharashtra	149,773	155,004	5,230	3.5	21,250	22,411	1,161	5.5
Daman & Diu	2,221	2,251	30	1.4	315	315	0	-0.1
Dadra & Nagar Haveli	5,806	5,841	35	0.6	800	801	1	0.2
Goa	3,566	3,548	-18	-0.5	515	510	-5	-0.9
Western Region	353,068	364,826	11,758	3.3	48,479	50,254	1,775	3.7
Andhra Pradesh	54,864	48,216	-6,648	-12.1	7,622	6,720	-902	-11.8
Karnataka	70,294	59,065	-11,229	-16.0	10,911	8,119	-2,792	-25.6
Kerala	23,703	20,349	-3,354	-14.2	4,032	3,229	-803	-19.9
Tamil Nadu	102,653	98,123	-4,530	-4.4	14,489	13,710	-779	-5.4
Telangana	58,152	48,135	-10,017	-17.2	8,223	6,573	-1,650	-20.1
Puducherry	2,554	3,062	508	19.9	395	367	-28	-7.1
Southern Region	313,248	277,979	-35,269	-11.3	43,630	35,011	-8,619	-19.8
Bihar	19,215	18,318	-897	-4.7	3,250	2,543	-707	-21.8
Damodar Valley Corporation	19,224	21,056	1,832	9.5	2,718	4,069	1,351	49.7
Jharkhand	9,106	6,740	-2,366	-26.0	1,200	1,165	-35	-2.9
Odisha	26,985	28,652	1,667	6.2	4,050	4,526	476	11.8
West Bengal	49,654	51,367	1,713	3.5	7,988	7,927	-61	-0.8
Sikkim	427	932	505	118.4	90	162	72	80.3
Eastern Region	124,610	127,066	2,455	2.0	18,507	19,358	851	4.6
Arunachal Pradesh	816	673	-143	-17.5	143	148	5	3.6
Assam	9,115	6,937	-2,178	-23.9	1,500	1,197	-303	-20.2
Manipur	865	838	-27	-3.1	165	160	-5	-2.8
Meghalaya	2,155	2,246	92	4.3	425	489	64	15.1
Mizoram	502	549	47	9.4	95	116	21	22.4
Nagaland	825	576	-249	-30.2	140	111	-29	-20.8
Tripura	1,425	2,115	690	48.4	315	406	91	28.9
North-Eastern Region	15,703	13,934	-1,768	-11.3	2,650	2,544	-106	-4.0
All India	1,162,423	1,138,346	-24,077	-2.1	156,862	152,754	-4,108	-2.6

Anticipated month-wise power supply position for 2015-16

Chandigarh

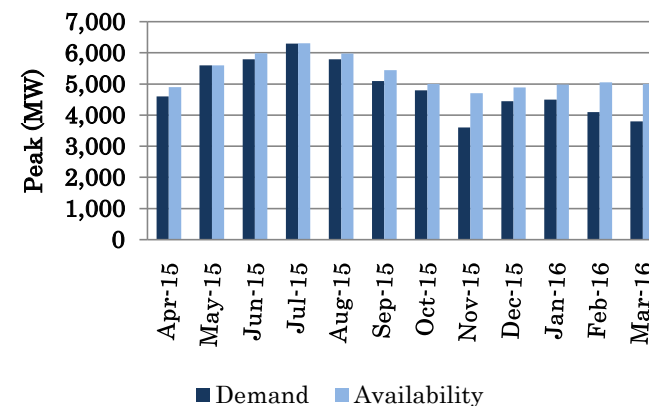


Anticipated month-wise power supply position for 2015-16

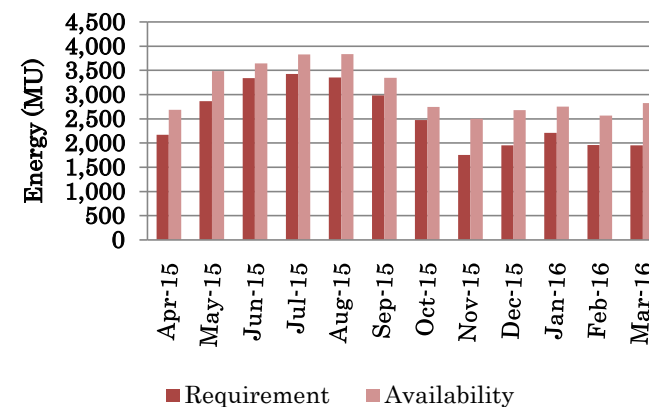
Delhi

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	4,600	4,896	296	6.4	2,170	2,684	514	23.7
May-15	5,600	5,602	2	0.0	2,860	3,483	623	21.8
Jun-15	5,800	5,990	190	3.3	3,340	3,638	298	8.9
Jul-15	6,300	6,308	8	0.1	3,420	3,823	403	11.8
Aug-15	5,800	5,982	182	3.1	3,350	3,835	485	14.5
Sep-15	5,100	5,441	341	6.7	2,980	3,346	366	12.3
Oct-15	4,800	5,000	200	4.2	2,470	2,740	270	10.9
Nov-15	3,600	4,707	1,107	30.8	1,750	2,498	748	42.7
Dec-15	4,450	4,887	437	9.8	1,950	2,675	725	37.2
Jan-16	4,500	4,985	485	10.8	2,210	2,751	541	24.5
Feb-16	4,100	5,054	954	23.3	1,958	2,562	605	30.9
Mar-16	3,800	5,007	1,207	31.8	1,950	2,819	869	44.6
Annual	6,300	6,308	8	0.1	30,408	36,854	6,447	21.2

Peak: Demand vs Availability



Energy: Requirement vs Availability

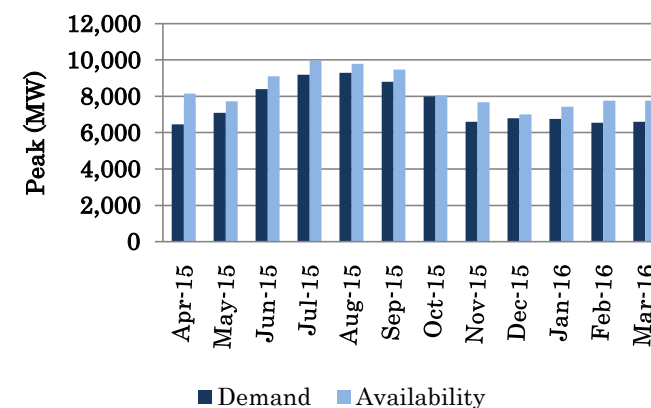


Anticipated month-wise power supply position for 2015-16

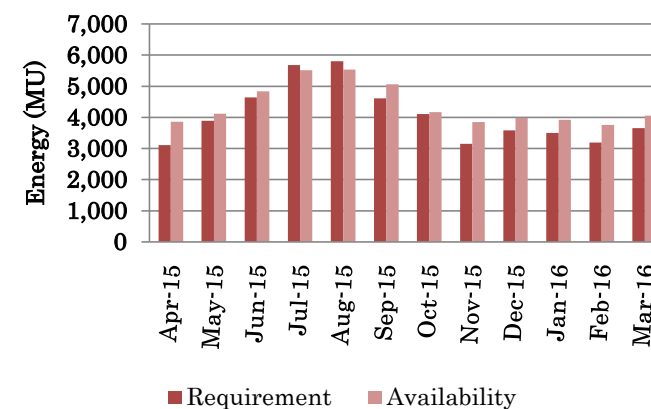
Haryana

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	6,450	8,155	1,705	26.4	3,100	3,853	753	24.3
May-15	7,100	7,728	628	8.8	3,890	4,108	218	5.6
Jun-15	8,400	9,107	707	8.4	4,640	4,827	187	4.0
Jul-15	9,200	9,980	780	8.5	5,670	5,505	-165	-2.9
Aug-15	9,300	9,799	499	5.4	5,800	5,530	-270	-4.7
Sep-15	8,800	9,481	681	7.7	4,600	5,056	456	9.9
Oct-15	8,000	8,042	42	0.5	4,100	4,165	65	1.6
Nov-15	6,600	7,669	1,069	16.2	3,150	3,841	691	21.9
Dec-15	6,800	7,008	208	3.1	3,580	3,973	393	11.0
Jan-16	6,750	7,426	676	10.0	3,500	3,912	412	11.8
Feb-16	6,550	7,768	1,218	18.6	3,190	3,748	558	17.5
Mar-16	6,600	7,769	1,169	17.7	3,650	4,054	404	11.1
Annual	9,300	9,980	680	7.3	48,870	52,571	3,701	7.6

Peak: Demand vs Availability

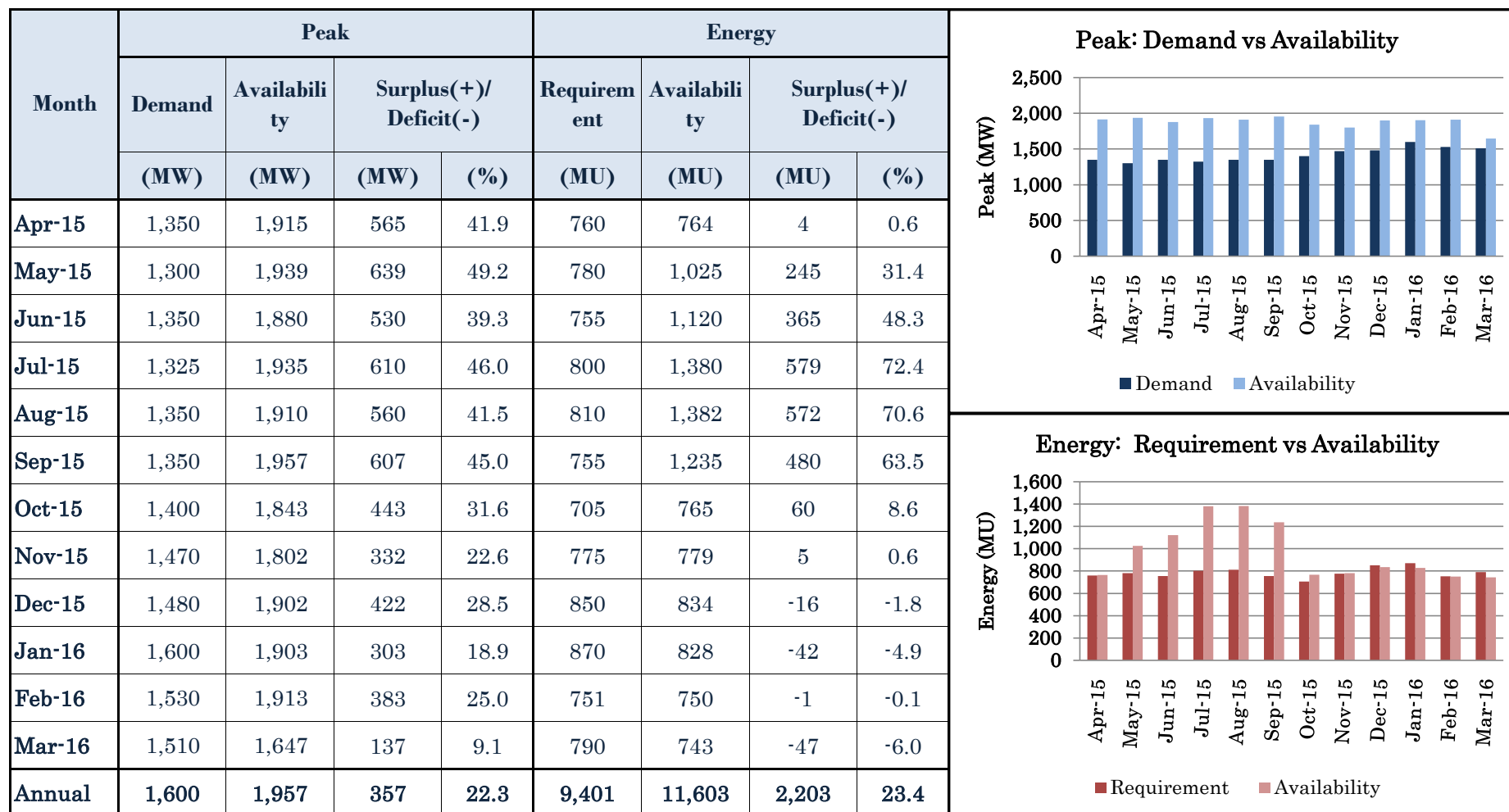


Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

Himachal Pradesh

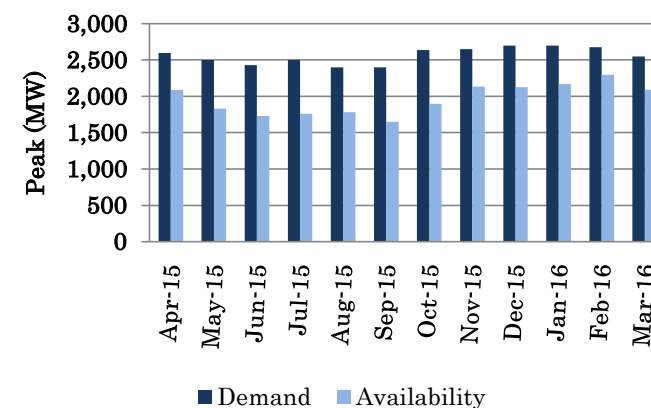


Anticipated month-wise power supply position for 2015-16

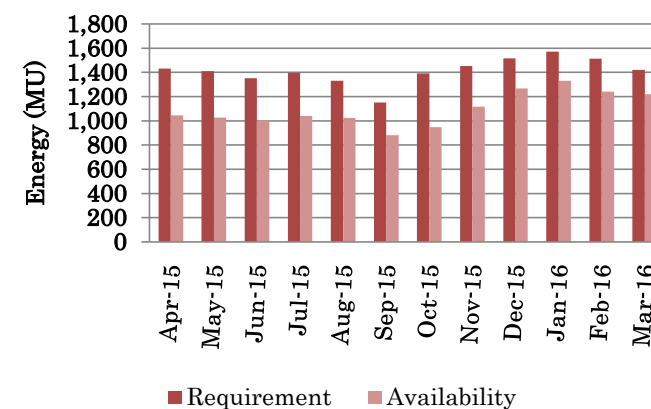
Jammu & Kashmir

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	2,600	2,085	-515	-19.8	1,430	1,044	-386	-27.0
May-15	2,500	1,829	-671	-26.8	1,410	1,027	-383	-27.2
Jun-15	2,430	1,728	-702	-28.9	1,350	1,001	-349	-25.8
Jul-15	2,500	1,761	-739	-29.6	1,395	1,040	-355	-25.4
Aug-15	2,400	1,783	-617	-25.7	1,330	1,023	-307	-23.0
Sep-15	2,400	1,651	-749	-31.2	1,150	880	-270	-23.4
Oct-15	2,640	1,897	-743	-28.1	1,390	948	-442	-31.8
Nov-15	2,650	2,134	-516	-19.5	1,450	1,115	-335	-23.1
Dec-15	2,700	2,128	-572	-21.2	1,515	1,265	-250	-16.5
Jan-16	2,700	2,170	-530	-19.6	1,570	1,329	-241	-15.4
Feb-16	2,680	2,297	-383	-14.3	1,512	1,240	-272	-18.0
Mar-16	2,550	2,092	-458	-18.0	1,420	1,218	-202	-14.2
Annual	2,700	2,297	-403	-14.9	16,922	13,130	-3,792	-22.4

Peak: Demand vs Availability



Energy: Requirement vs Availability

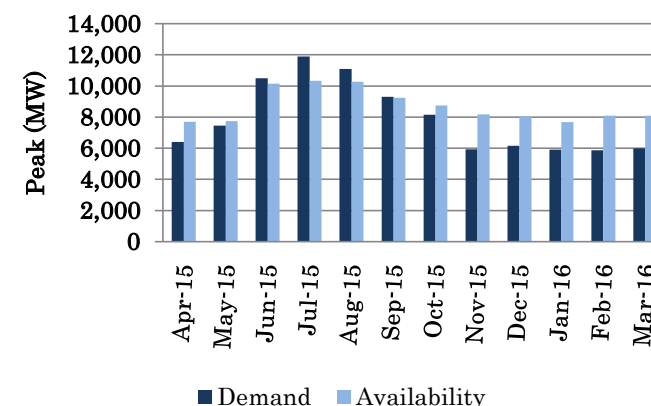


Anticipated month-wise power supply position for 2015-16

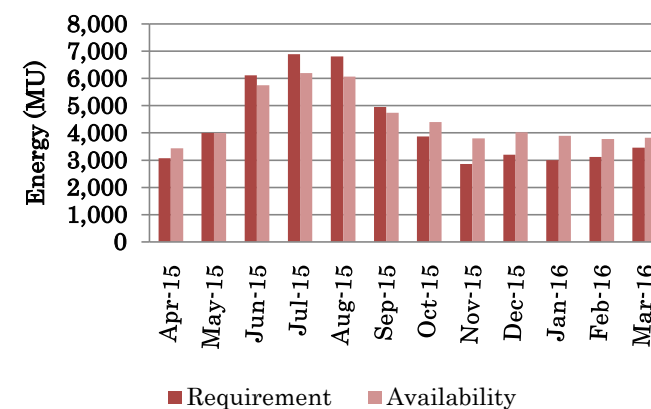
Punjab

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	6,400	7,690	1,290	20.2	3,070	3,435	365	11.9
May-15	7,450	7,750	300	4.0	4,000	4,000	0	0.0
Jun-15	10,500	10,150	-350	-3.3	6,110	5,748	-362	-5.9
Jul-15	11,900	10,344	-1,556	-13.1	6,880	6,187	-693	-10.1
Aug-15	11,100	10,277	-823	-7.4	6,800	6,062	-738	-10.8
Sep-15	9,300	9,251	-49	-0.5	4,940	4,735	-205	-4.2
Oct-15	8,150	8,758	608	7.5	3,870	4,399	529	13.7
Nov-15	5,920	8,174	2,254	38.1	2,850	3,800	950	33.3
Dec-15	6,150	8,052	1,902	30.9	3,190	4,021	831	26.0
Jan-16	5,900	7,683	1,783	30.2	2,990	3,890	900	30.1
Feb-16	5,860	8,101	2,241	38.2	3,118	3,768	651	20.9
Mar-16	6,000	8,092	2,092	34.9	3,450	3,820	370	10.7
Annual	11,900	10,344	-1,556	-13.1	51,268	53,864	2,597	5.1

Peak: Demand vs Availability



Energy: Requirement vs Availability

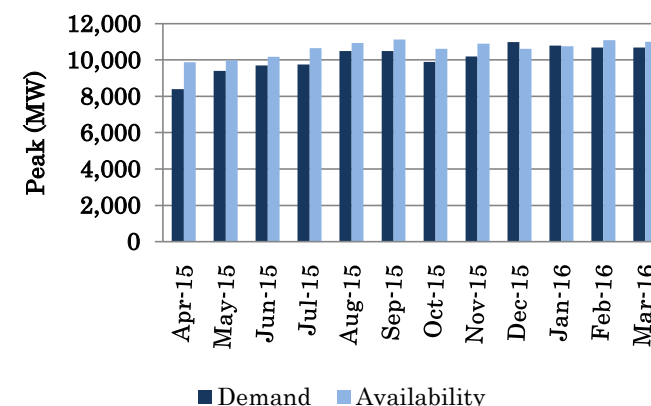


Anticipated month-wise power supply position for 2015-16

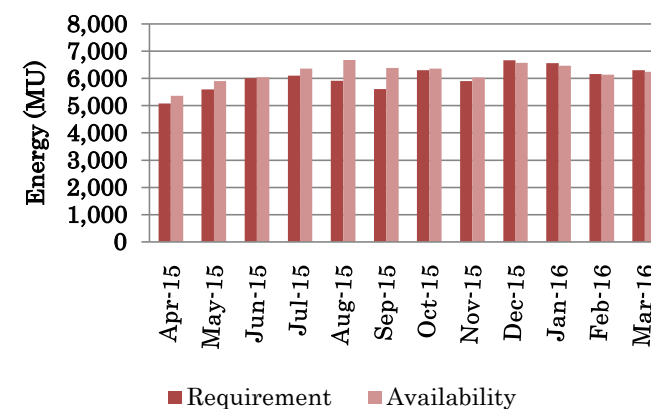
Rajasthan

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	8,400	9,891	1,491	17.8	5,070	5,357	287	5.7
May-15	9,400	9,997	597	6.4	5,590	5,893	303	5.4
Jun-15	9,700	10,182	482	5.0	6,000	6,043	43	0.7
Jul-15	9,750	10,660	910	9.3	6,100	6,354	254	4.2
Aug-15	10,500	10,933	433	4.1	5,910	6,668	758	12.8
Sep-15	10,500	11,128	628	6.0	5,600	6,383	783	14.0
Oct-15	9,900	10,617	717	7.2	6,300	6,356	56	0.9
Nov-15	10,200	10,914	714	7.0	5,900	6,028	128	2.2
Dec-15	11,000	10,620	-380	-3.5	6,660	6,569	-91	-1.4
Jan-16	10,800	10,759	-41	-0.4	6,550	6,458	-92	-1.4
Feb-16	10,700	11,108	408	3.8	6,152	6,127	-25	-0.4
Mar-16	10,700	11,016	316	3.0	6,300	6,233	-67	-1.1
Annual	11,000	11,128	128	1.2	72,132	74,470	2,338	3.2

Peak: Demand vs Availability



Energy: Requirement vs Availability

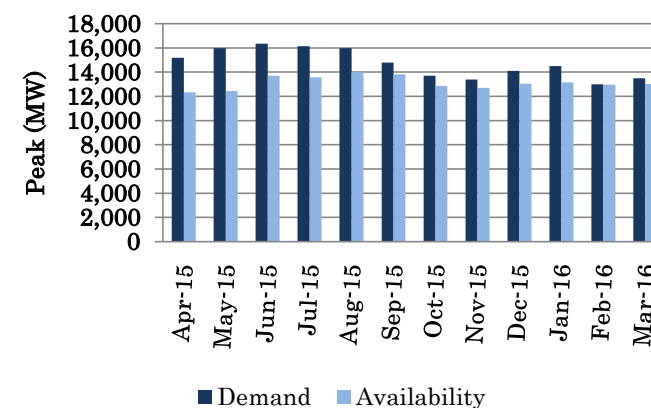


Anticipated month-wise power supply position for 2015-16

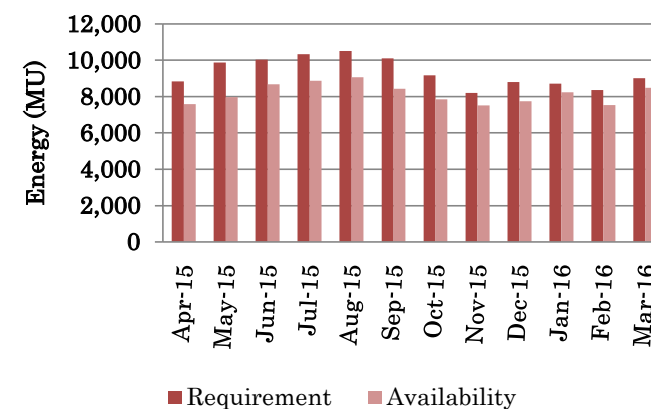
Uttar Pradesh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	15,200	12,337	-2,863	-18.8	8,830	7,579	-1,251	-14.2
May-15	16,000	12,433	-3,567	-22.3	9,870	7,970	-1,900	-19.3
Jun-15	16,350	13,711	-2,639	-16.1	10,020	8,663	-1,357	-13.5
Jul-15	16,150	13,570	-2,580	-16.0	10,330	8,868	-1,462	-14.2
Aug-15	16,000	13,991	-2,009	-12.6	10,500	9,058	-1,442	-13.7
Sep-15	14,800	13,823	-977	-6.6	10,100	8,422	-1,678	-16.6
Oct-15	13,700	12,856	-844	-6.2	9,160	7,848	-1,312	-14.3
Nov-15	13,400	12,716	-684	-5.1	8,200	7,500	-700	-8.5
Dec-15	14,100	13,039	-1,061	-7.5	8,800	7,730	-1,070	-12.2
Jan-16	14,500	13,168	-1,332	-9.2	8,700	8,233	-467	-5.4
Feb-16	13,000	12,962	-38	-0.3	8,348	7,517	-831	-10.0
Mar-16	13,500	13,036	-464	-3.4	9,000	8,479	-521	-5.8
Annual	16,350	13,991	-2,359	-14.4	111,858	97,866	-13,992	-12.5

Peak: Demand vs Availability



Energy: Requirement vs Availability

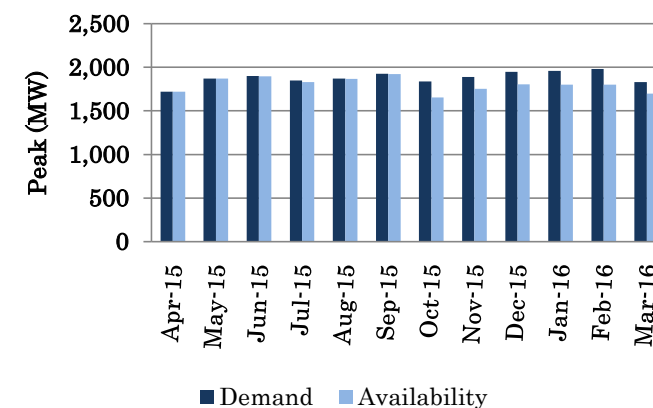


Anticipated month-wise power supply position for 2015-16

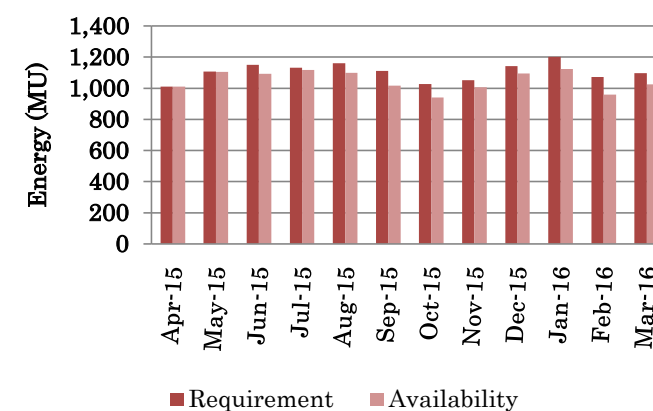
Uttarakhand

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	1,720	1,720	0	0.0	1,010	1,010	0	0.0
May-15	1,870	1,870	0	0.0	1,105	1,105	0	0.0
Jun-15	1,900	1,897	-3	-0.2	1,150	1,091	-59	-5.1
Jul-15	1,850	1,830	-20	-1.1	1,130	1,116	-14	-1.2
Aug-15	1,870	1,866	-4	-0.2	1,160	1,098	-62	-5.4
Sep-15	1,925	1,923	-2	-0.1	1,110	1,016	-94	-8.5
Oct-15	1,840	1,654	-186	-10.1	1,025	940	-85	-8.2
Nov-15	1,890	1,755	-135	-7.1	1,050	1,005	-45	-4.2
Dec-15	1,950	1,804	-146	-7.5	1,140	1,094	-46	-4.0
Jan-16	1,960	1,803	-157	-8.0	1,200	1,122	-78	-6.5
Feb-16	1,980	1,801	-179	-9.0	1,072	957	-114	-10.7
Mar-16	1,830	1,697	-133	-7.3	1,095	1,024	-71	-6.5
Annual	1,980	1,923	-57	-2.9	13,247	12,580	-667	-5.0

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

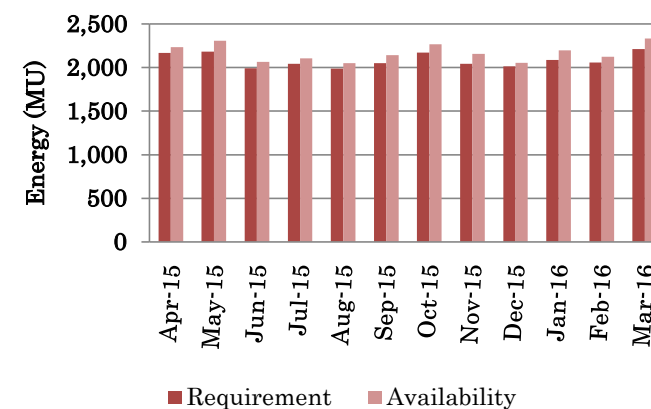
Chhattisgarh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	3,675	3,577	-98	-2.7	2,165	2,232	67	3.1
May-15	3,597	3,762	165	4.6	2,180	2,305	125	5.7
Jun-15	3,560	3,722	162	4.5	1,990	2,064	74	3.7
Jul-15	3,417	3,556	138	4.0	2,040	2,103	63	3.1
Aug-15	3,472	3,576	104	3.0	1,986	2,050	64	3.2
Sep-15	3,489	3,656	167	4.8	2,050	2,140	90	4.4
Oct-15	3,646	3,742	96	2.6	2,170	2,263	93	4.3
Nov-15	3,545	3,713	168	4.7	2,040	2,155	115	5.6
Dec-15	3,534	3,598	64	1.8	2,010	2,051	41	2.0
Jan-16	3,690	3,857	167	4.5	2,085	2,196	111	5.3
Feb-16	3,820	3,797	-23	-0.6	2,054	2,123	69	3.4
Mar-16	3,825	3,791	-34	-0.9	2,210	2,331	121	5.5
Annual	3,825	3,857	32	0.8	24,980	26,012	1,032	4.1

Peak: Demand vs Availability



Energy: Requirement vs Availability

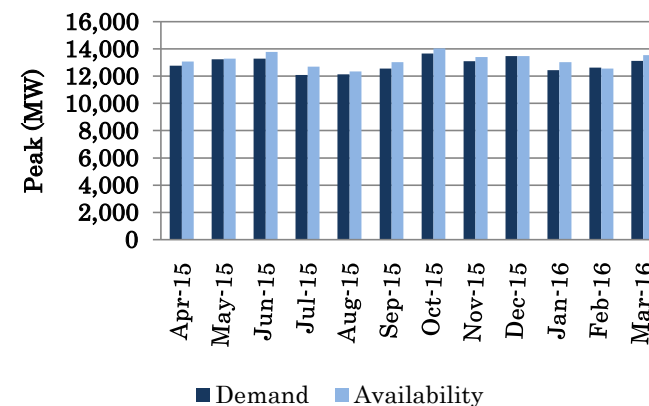


Anticipated month-wise power supply position for 2015-16

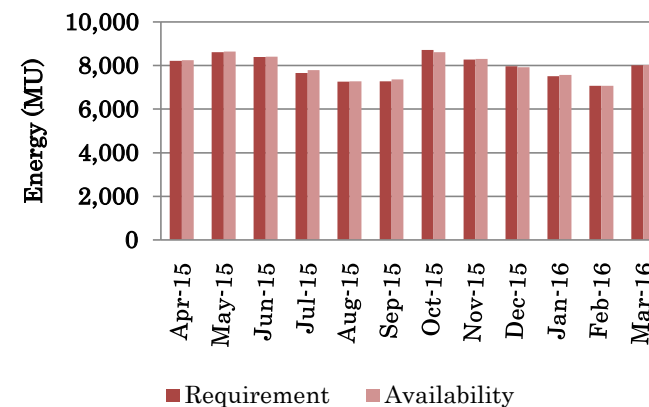
Gujarat

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	12,788	13,092	305	2.4	8,216	8,232	16	0.2
May-15	13,253	13,291	39	0.3	8,610	8,634	24	0.3
Jun-15	13,299	13,797	498	3.7	8,385	8,393	8	0.1
Jul-15	12,100	12,714	614	5.1	7,650	7,777	127	1.7
Aug-15	12,137	12,357	221	1.8	7,257	7,263	6	0.1
Sep-15	12,555	13,029	474	3.8	7,276	7,362	86	1.2
Oct-15	13,671	14,039	368	2.7	8,714	8,604	-110	-1.3
Nov-15	13,113	13,406	293	2.2	8,260	8,298	38	0.5
Dec-15	13,485	13,472	-13	-0.1	7,962	7,914	-47	-0.6
Jan-16	12,450	13,024	574	4.6	7,501	7,559	58	0.8
Feb-16	12,640	12,560	-80	-0.6	7,059	7,070	11	0.2
Mar-16	13,135	13,552	417	3.2	8,009	8,024	15	0.2
Annual	13,671	14,039	368	2.7	94,898	95,131	232	0.2

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

Madhya Pradesh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	7,324	9,070	1,746	23.8	4,816	5,674	858	17.8
May-15	7,249	8,972	1,723	23.8	4,958	5,802	845	17.0
Jun-15	7,171	8,507	1,336	18.6	4,572	5,198	626	13.7
Jul-15	6,555	8,755	2,200	33.6	4,370	5,153	782	17.9
Aug-15	6,853	9,292	2,439	35.6	4,559	5,110	551	12.1
Sep-15	7,593	9,750	2,157	28.4	4,944	5,269	326	6.6
Oct-15	8,788	11,099	2,311	26.3	6,002	6,353	352	5.9
Nov-15	10,360	11,672	1,312	12.7	6,540	6,577	37	0.6
Dec-15	10,489	11,318	829	7.9	6,844	6,776	-68	-1.0
Jan-16	9,782	10,707	925	9.5	6,645	6,588	-57	-0.9
Feb-16	9,175	10,627	1,452	15.8	5,802	5,928	127	2.2
Mar-16	8,068	10,310	2,242	27.8	5,624	6,460	837	14.9
Annual	10,489	11,672	1,183	11.3	65,675	70,890	5,215	7.9

Peak: Demand vs Availability

Month	Demand (MW)	Availability (MW)
Apr-15	7,324	9,070
May-15	7,249	8,972
Jun-15	7,171	8,507
Jul-15	6,555	8,755
Aug-15	6,853	9,292
Sep-15	7,593	9,750
Oct-15	8,788	11,099
Nov-15	10,360	11,672
Dec-15	10,489	11,318
Jan-16	9,782	10,707
Feb-16	9,175	10,627
Mar-16	8,068	10,310

■ Demand ■ Availability

Energy: Requirement vs Availability

Month	Requirement (MU)	Availability (MU)
Apr-15	4,816	5,674
May-15	4,958	5,802
Jun-15	4,572	5,198
Jul-15	4,370	5,153
Aug-15	4,559	5,110
Sep-15	4,944	5,269
Oct-15	6,002	6,353
Nov-15	6,540	6,577
Dec-15	6,844	6,776
Jan-16	6,645	6,588
Feb-16	5,802	5,928
Mar-16	5,624	6,460

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2015-16

Maharashtra

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	20,400	19,888	-512	-2.5	13,087	13,157	70	0.5
May-15	20,200	20,249	49	0.2	13,530	13,528	-2	0.0
Jun-15	19,900	19,534	-366	-1.8	12,739	13,053	314	2.5
Jul-15	19,200	18,961	-239	-1.2	11,679	12,349	671	5.7
Aug-15	19,100	19,220	120	0.6	11,981	12,460	479	4.0
Sep-15	19,540	19,960	420	2.1	11,503	11,748	244	2.1
Oct-15	20,300	21,002	702	3.5	12,850	13,620	770	6.0
Nov-15	20,100	21,219	1,119	5.6	12,551	12,662	111	0.9
Dec-15	20,650	21,584	934	4.5	12,862	13,368	506	3.9
Jan-16	20,850	21,593	743	3.6	12,527	13,165	638	5.1
Feb-16	21,250	22,411	1,161	5.5	11,612	12,290	678	5.8
Mar-16	21,150	22,212	1,062	5.0	12,853	13,605	752	5.9
Annual	21,250	22,411	1,161	5.5	149,773	155,004	5,230	3.5

Peak: Demand vs Availability

■ Demand ■ Availability

Energy: Requirement vs Availability

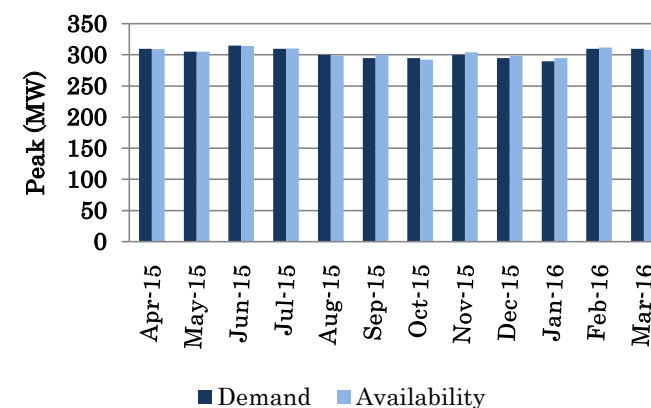
■ Requirement ■ Availability

Anticipated month-wise power supply position for 2015-16

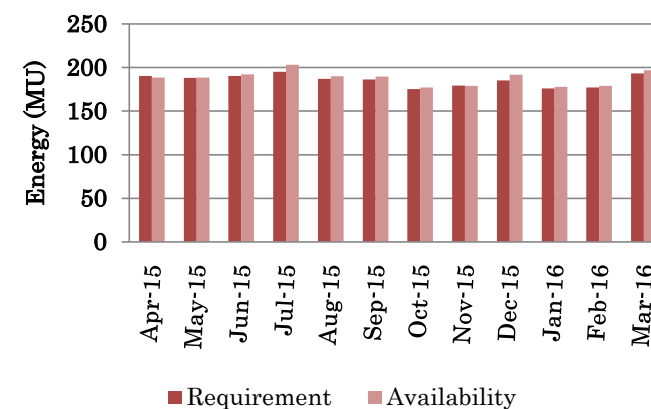
Daman & Diu

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	310	309	-1	-0.2	190	188	-2	-0.9
May-15	305	305	0	0.1	188	188	0	0.1
Jun-15	315	315	0	-0.1	190	192	2	1.0
Jul-15	310	310	0	0.1	195	203	8	4.1
Aug-15	300	299	-1	-0.4	187	190	3	1.6
Sep-15	295	301	6	1.9	186	189	3	1.9
Oct-15	295	292	-3	-0.8	175	177	2	1.2
Nov-15	300	304	4	1.5	179	179	0	-0.1
Dec-15	295	298	3	1.1	185	192	7	3.6
Jan-16	290	295	5	1.6	176	178	2	0.9
Feb-16	310	312	2	0.6	177	179	2	1.0
Mar-16	310	308	-2	-0.5	193	197	4	1.9
Annual	315	315	0	-0.1	2,221	2,251	30	1.4

Peak: Demand vs Availability



Energy: Requirement vs Availability

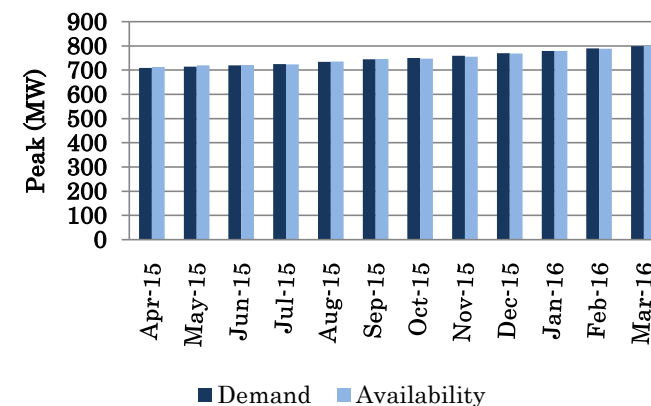


Anticipated month-wise power supply position for 2015-16

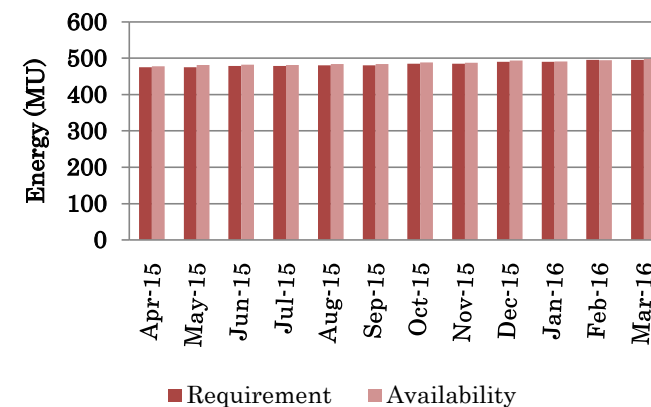
Dadra & Nagar Haveli

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	710	714	4	0.6	475	478	3	0.6
May-15	715	720	5	0.6	475	481	6	1.3
Jun-15	720	721	1	0.2	478	482	4	0.8
Jul-15	725	724	-1	-0.2	478	481	3	0.6
Aug-15	735	736	1	0.1	480	484	4	0.8
Sep-15	745	746	1	0.2	480	484	4	0.7
Oct-15	750	748	-2	-0.3	485	488	3	0.7
Nov-15	760	755	-5	-0.6	485	487	2	0.5
Dec-15	770	769	-1	-0.1	490	493	3	0.7
Jan-16	780	779	-1	-0.1	490	491	1	0.2
Feb-16	790	789	-1	-0.1	495	494	-1	-0.2
Mar-16	800	801	1	0.2	495	498	3	0.6
Annual	800	801	1	0.2	5,806	5,841	35	0.6

Peak: Demand vs Availability

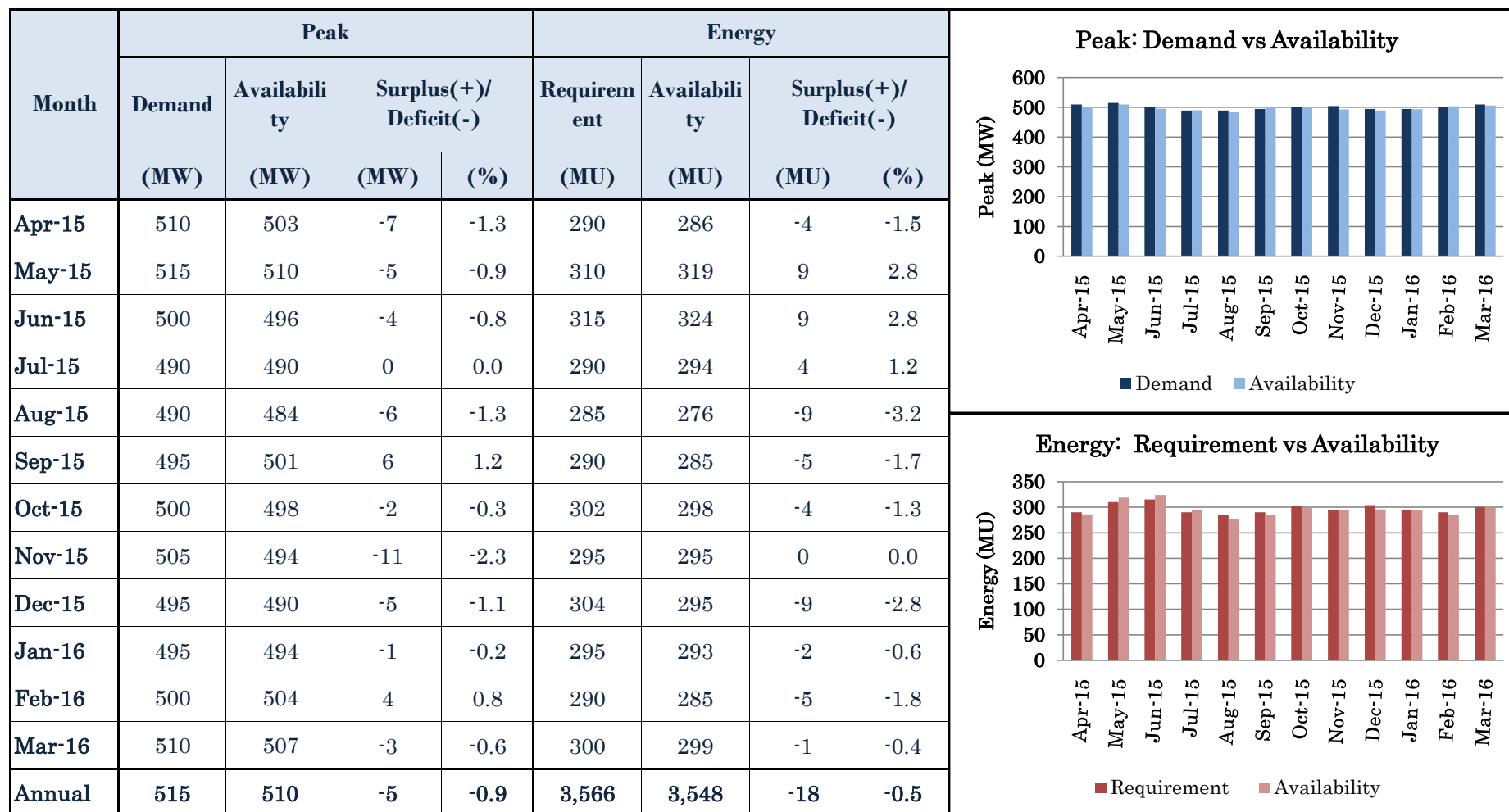


Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

Goa



Anticipated month-wise power supply position for 2015-16

Andhra Pradesh

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	7,068	5,837	-1,231	-17.4	4,680	3,933	-747	-16.0
May-15	6,819	5,663	-1,156	-17.0	4,566	4,003	-563	-12.3
Jun-15	7,363	5,277	-2,086	-28.3	4,711	3,604	-1,107	-23.5
Jul-15	6,821	4,845	-1,976	-29.0	4,466	3,399	-1,067	-23.9
Aug-15	7,034	5,843	-1,191	-16.9	4,684	3,951	-733	-15.6
Sep-15	6,946	6,105	-841	-12.1	4,341	3,980	-361	-8.3
Oct-15	6,849	6,009	-840	-12.3	4,484	4,139	-345	-7.7
Nov-15	6,474	5,653	-821	-12.7	4,118	3,707	-411	-10.0
Dec-15	6,788	5,709	-1,079	-15.9	4,520	3,949	-571	-12.6
Jan-16	7,323	6,613	-710	-9.7	4,767	4,596	-171	-3.6
Feb-16	7,294	6,650	-644	-8.8	4,338	4,311	-27	-0.6
Mar-16	7,622	6,720	-902	-11.8	5,189	4,643	-546	-10.5
Annual	7,622	6,720	-902	-11.8	54,864	48,216	-6,648	-12.1

Peak: Demand vs Availability

■ Demand ■ Availability

Energy: Requirement vs Availability

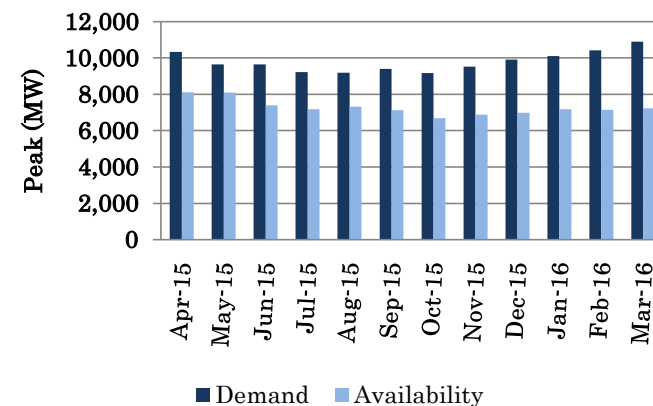
■ Requirement ■ Availability

Anticipated month-wise power supply position for 2015-16

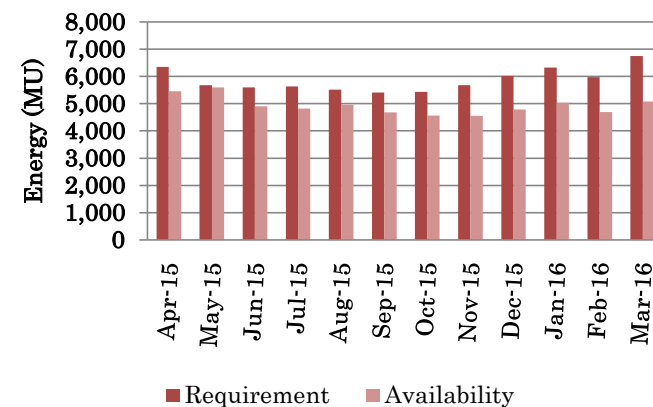
Karnataka

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	10,336	8,119	-2,216	-21.4	6,344	5,448	-896	-14.1
May-15	9,647	8,104	-1,542	-16.0	5,670	5,596	-74	-1.3
Jun-15	9,645	7,390	-2,255	-23.4	5,597	4,893	-704	-12.6
Jul-15	9,227	7,188	-2,038	-22.1	5,629	4,817	-812	-14.4
Aug-15	9,190	7,332	-1,858	-20.2	5,504	4,955	-549	-10.0
Sep-15	9,410	7,129	-2,281	-24.2	5,400	4,681	-719	-13.3
Oct-15	9,169	6,695	-2,473	-27.0	5,423	4,558	-865	-15.9
Nov-15	9,536	6,876	-2,660	-27.9	5,676	4,550	-1,126	-19.8
Dec-15	9,926	6,989	-2,938	-29.6	6,019	4,779	-1,240	-20.6
Jan-16	10,116	7,176	-2,940	-29.1	6,322	5,025	-1,297	-20.5
Feb-16	10,425	7,146	-3,278	-31.4	5,972	4,690	-1,282	-21.5
Mar-16	10,911	7,236	-3,676	-33.7	6,738	5,072	-1,666	-24.7
Annual	10,911	8,119	-2,792	-25.6	70,294	59,065	-11,229	-16.0

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

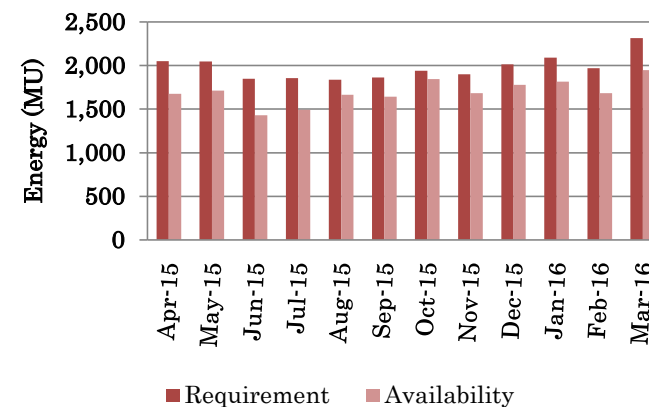
Kerala

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	3,829	2,879	-950	-24.8	2,049	1,674	-375	-18.3
May-15	3,738	2,937	-801	-21.4	2,045	1,711	-334	-16.3
Jun-15	3,718	2,652	-1,066	-28.7	1,846	1,428	-418	-22.6
Jul-15	3,559	2,622	-937	-26.3	1,854	1,491	-363	-19.6
Aug-15	3,533	2,791	-742	-21.0	1,834	1,664	-170	-9.3
Sep-15	3,613	2,780	-833	-23.1	1,861	1,641	-220	-11.8
Oct-15	3,535	3,103	-432	-12.2	1,937	1,842	-95	-4.9
Nov-15	3,736	2,858	-878	-23.5	1,897	1,682	-214	-11.3
Dec-15	3,654	2,890	-764	-20.9	2,012	1,778	-234	-11.6
Jan-16	3,755	3,020	-735	-19.6	2,089	1,814	-275	-13.1
Feb-16	3,896	2,853	-1,043	-26.8	1,967	1,680	-287	-14.6
Mar-16	4,032	3,229	-803	-19.9	2,314	1,945	-369	-15.9
Annual	4,032	3,229	-803	-19.9	23,703	20,349	-3,354	-14.2

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

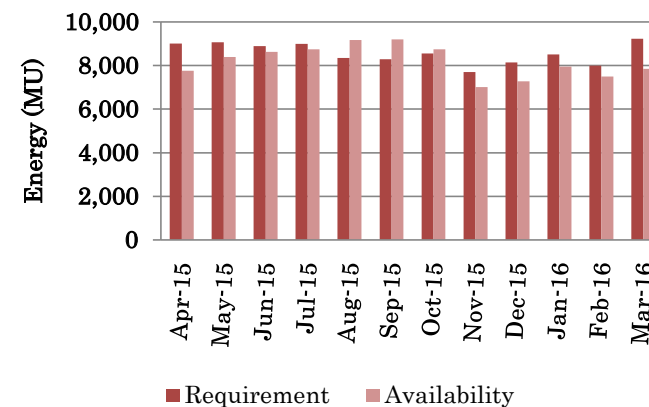
Tamil Nadu

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	14,153	11,018	-3,135	-22.1	9,003	7,749	-1,254	-13.9
May-15	13,754	11,779	-1,974	-14.4	9,056	8,390	-666	-7.4
Jun-15	14,139	12,889	-1,250	-8.8	8,889	8,614	-275	-3.1
Jul-15	13,734	12,814	-920	-6.7	8,992	8,742	-250	-2.8
Aug-15	13,450	13,245	-205	-1.5	8,338	9,156	818	9.8
Sep-15	13,650	13,710	60	0.4	8,281	9,187	906	10.9
Oct-15	12,911	12,095	-815	-6.3	8,549	8,739	190	2.2
Nov-15	12,925	10,076	-2,849	-22.0	7,693	7,008	-685	-8.9
Dec-15	13,504	10,130	-3,374	-25.0	8,138	7,263	-875	-10.8
Jan-16	14,204	11,363	-2,841	-20.0	8,507	7,943	-564	-6.6
Feb-16	13,594	11,573	-2,021	-14.9	7,990	7,490	-500	-6.3
Mar-16	14,489	11,391	-3,098	-21.4	9,217	7,844	-1,373	-14.9
Annual	14,489	13,710	-779	-5.4	102,653	98,123	-4,530	-4.4

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

Telangana

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	7,552	6,151	-1,401	-18.6	4,989	4,102	-887	-17.8
May-15	7,127	5,954	-1,173	-16.5	4,719	4,179	-540	-11.4
Jun-15	6,757	5,542	-1,215	-18.0	4,022	3,754	-268	-6.7
Jul-15	7,404	5,496	-1,908	-25.8	4,834	3,837	-997	-20.6
Aug-15	7,971	6,185	-1,786	-22.4	5,041	4,146	-895	-17.8
Sep-15	7,782	6,573	-1,209	-15.5	5,000	4,256	-744	-14.9
Oct-15	8,154	6,141	-2,013	-24.7	5,096	4,191	-905	-17.8
Nov-15	7,002	5,683	-1,319	-18.8	4,272	3,685	-587	-13.7
Dec-15	7,367	5,786	-1,581	-21.5	4,686	3,964	-722	-15.4
Jan-16	7,904	6,000	-1,904	-24.1	5,143	4,085	-1,058	-20.6
Feb-16	7,870	6,001	-1,869	-23.8	4,966	3,806	-1,160	-23.4
Mar-16	8,223	6,116	-2,107	-25.6	5,384	4,130	-1,254	-23.3
Annual	8,223	6,573	-1,650	-20.1	58,152	48,135	-10,017	-17.2

Peak: Demand vs Availability

■ Demand ■ Availability

Energy: Requirement vs Availability

■ Requirement ■ Availability

Anticipated month-wise power supply position for 2015-16

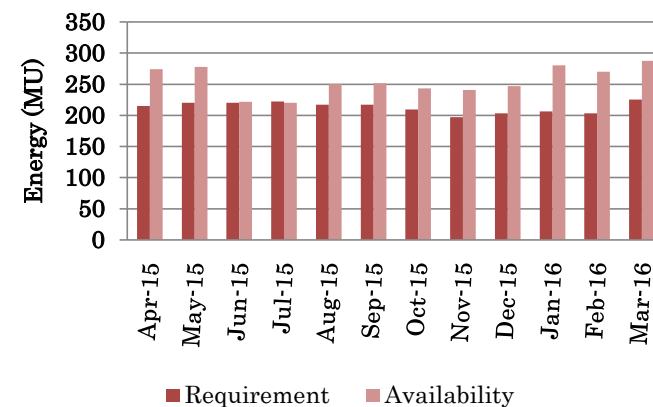
Puducherry

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	364	355	-8	-2.3	215	274	59	27.4
May-15	375	354	-21	-5.5	220	278	58	26.2
Jun-15	395	318	-77	-19.5	220	222	2	0.8
Jul-15	350	295	-55	-15.6	222	220	-2	-0.9
Aug-15	360	315	-45	-12.5	217	250	33	15.1
Sep-15	365	331	-34	-9.2	217	251	34	15.8
Oct-15	360	301	-59	-16.4	209	243	34	16.3
Nov-15	330	311	-19	-5.7	197	241	44	22.2
Dec-15	330	305	-25	-7.4	203	247	44	21.4
Jan-16	335	357	22	6.5	206	280	74	36.0
Feb-16	341	367	26	7.6	203	270	67	33.0
Mar-16	362	367	5	1.3	225	288	63	27.8
Annual	395	367	-28	-7.1	2,554	3,062	508	19.9

Peak: Demand vs Availability

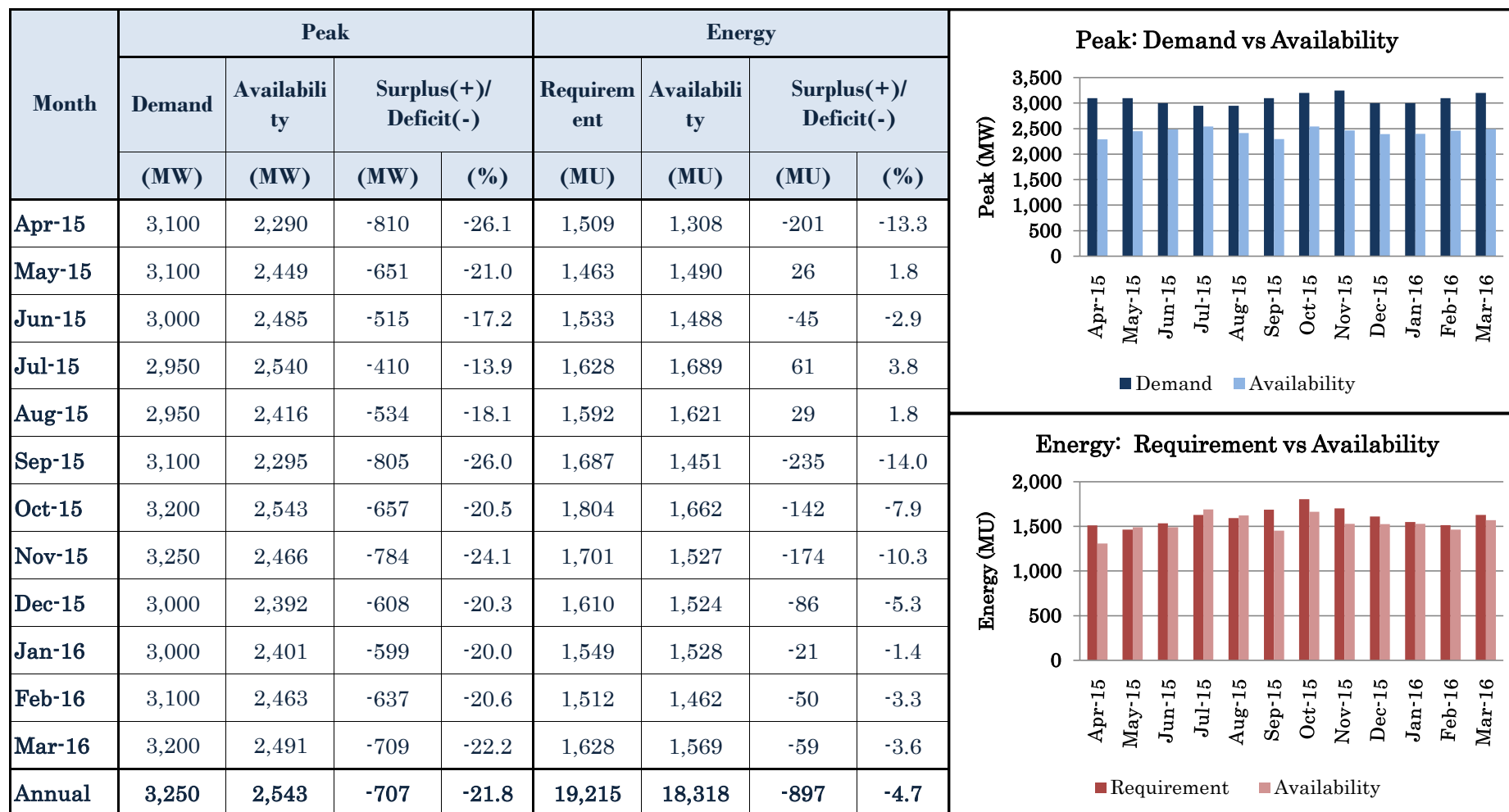


Energy: Requirement vs Availability



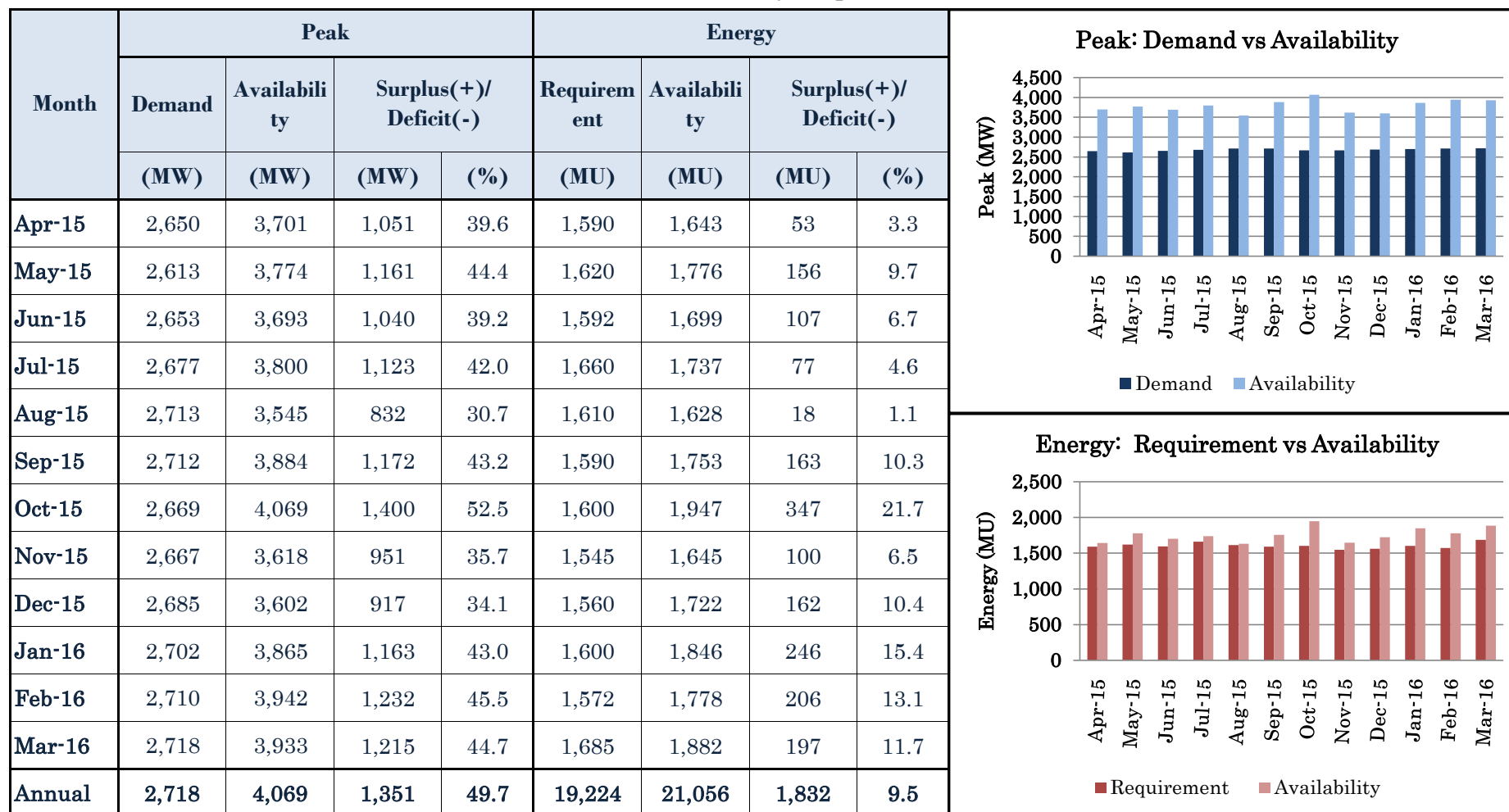
Anticipated month-wise power supply position for 2015-16

Bihar



Anticipated month-wise power supply position for 2015-16

Damodar Valley Corporation



Anticipated month-wise power supply position for 2015-16

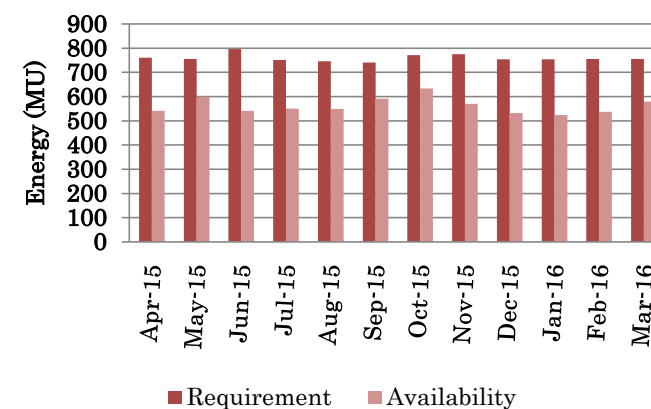
Jharkhand

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	1,150	876	-274	-23.9	760	540	-220	-29.0
May-15	1,200	894	-306	-25.5	755	598	-157	-20.8
Jun-15	1,120	862	-258	-23.1	795	540	-255	-32.0
Jul-15	1,170	977	-193	-16.5	750	550	-200	-26.6
Aug-15	1,150	898	-252	-21.9	745	548	-197	-26.4
Sep-15	1,150	1,050	-100	-8.7	740	591	-149	-20.1
Oct-15	1,160	1,165	5	0.4	770	633	-137	-17.8
Nov-15	1,200	1,052	-148	-12.3	775	569	-206	-26.5
Dec-15	1,200	965	-235	-19.6	753	531	-222	-29.5
Jan-16	1,170	944	-226	-19.3	753	523	-230	-30.5
Feb-16	1,120	1,001	-119	-10.6	755	536	-219	-29.0
Mar-16	1,170	1,021	-149	-12.8	755	578	-177	-23.4
Annual	1,200	1,165	-35	-2.9	9,106	6,740	-2,366	-26.0

Peak: Demand vs Availability



Energy: Requirement vs Availability

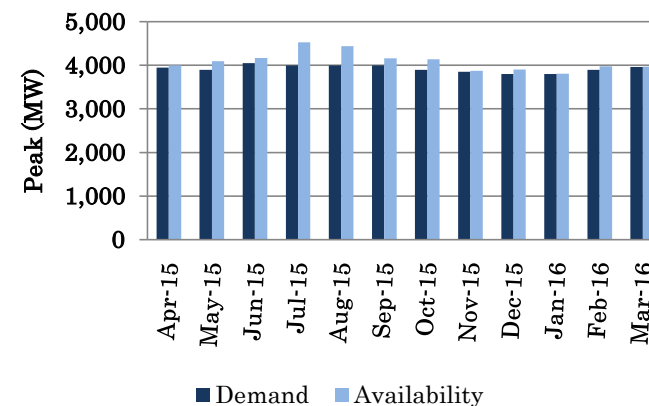


Anticipated month-wise power supply position for 2015-16

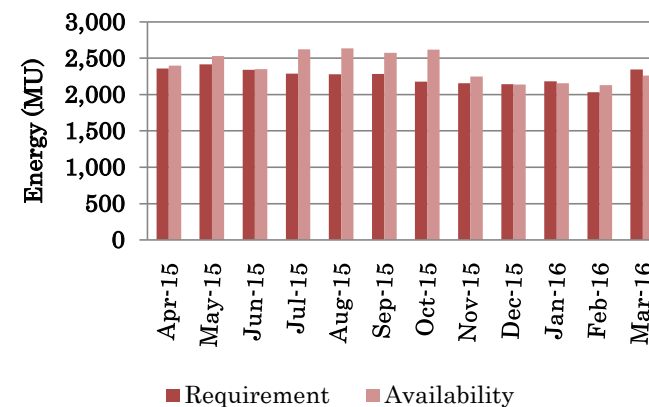
Odisha

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	3,950	3,997	47	1.2	2,357	2,398	41	1.7
May-15	3,900	4,096	196	5.0	2,416	2,530	114	4.7
Jun-15	4,050	4,166	116	2.9	2,339	2,350	11	0.5
Jul-15	4,000	4,526	526	13.2	2,286	2,622	336	14.7
Aug-15	4,000	4,442	442	11.0	2,278	2,636	358	15.7
Sep-15	4,000	4,161	161	4.0	2,282	2,573	291	12.8
Oct-15	3,900	4,137	237	6.1	2,177	2,617	440	20.2
Nov-15	3,850	3,875	25	0.7	2,154	2,247	93	4.3
Dec-15	3,800	3,902	102	2.7	2,139	2,135	-4	-0.2
Jan-16	3,800	3,806	6	0.2	2,182	2,156	-26	-1.2
Feb-16	3,900	3,980	80	2.1	2,031	2,128	97	4.8
Mar-16	3,960	3,968	8	0.2	2,344	2,260	-84	-3.6
Annual	4,050	4,526	476	11.8	26,985	28,652	1,667	6.2

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

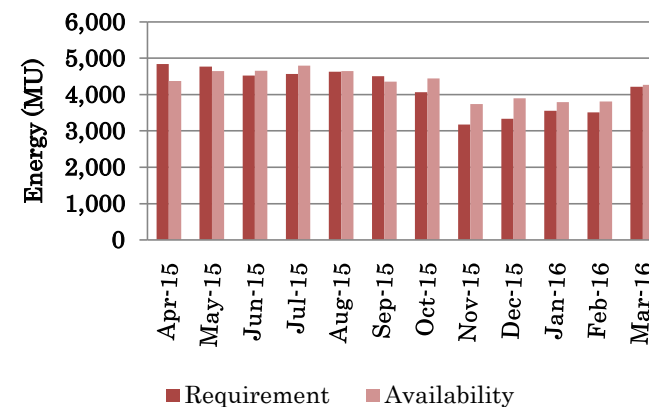
West Bengal

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	7,988	7,601	-387	-4.8	4,835	4,366	-469	-9.7
May-15	7,818	7,752	-66	-0.8	4,766	4,645	-121	-2.5
Jun-15	7,870	7,881	11	0.1	4,523	4,653	130	2.9
Jul-15	7,589	7,927	338	4.5	4,565	4,796	231	5.1
Aug-15	7,680	7,699	19	0.2	4,630	4,640	10	0.2
Sep-15	7,842	7,583	-259	-3.3	4,503	4,352	-151	-3.3
Oct-15	7,505	7,883	378	5.0	4,062	4,439	377	9.3
Nov-15	6,635	7,351	717	10.8	3,176	3,733	557	17.5
Dec-15	6,694	7,058	364	5.4	3,331	3,890	560	16.8
Jan-16	7,024	7,103	78	1.1	3,548	3,787	239	6.7
Feb-16	6,947	7,572	625	9.0	3,504	3,802	298	8.5
Mar-16	7,924	7,844	-80	-1.0	4,212	4,264	52	1.2
Annual	7,988	7,927	-61	-0.8	49,654	51,367	1,713	3.5

Peak: Demand vs Availability



Energy: Requirement vs Availability

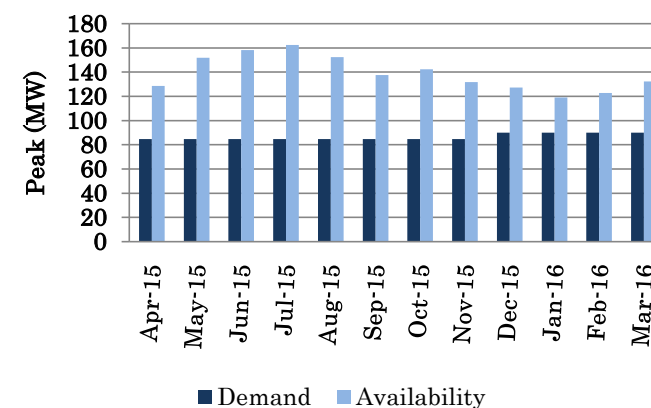


Anticipated month-wise power supply position for 2015-16

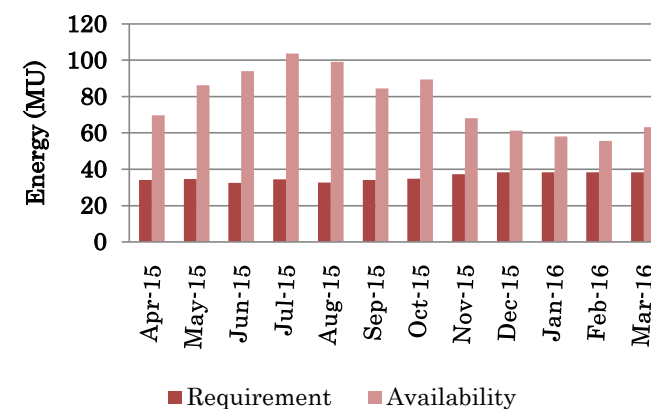
Sikkim

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	85	129	44	51.7	34	70	36	104.4
May-15	85	152	67	79.2	35	86	52	149.7
Jun-15	85	158	74	86.7	32	94	62	189.4
Jul-15	85	162	78	91.6	34	104	69	201.1
Aug-15	85	153	68	79.9	33	99	67	204.6
Sep-15	85	138	53	62.3	34	84	50	148.3
Oct-15	85	142	58	67.9	35	89	55	156.9
Nov-15	85	132	47	55.5	37	68	31	82.8
Dec-15	90	127	37	41.2	38	61	23	60.2
Jan-16	90	119	29	32.3	38	58	20	51.8
Feb-16	90	123	33	36.4	38	55	17	45.4
Mar-16	90	132	42	46.9	38	63	25	65.1
Annual	90	162	72	80.3	427	932	505	118.4

Peak: Demand vs Availability



Energy: Requirement vs Availability

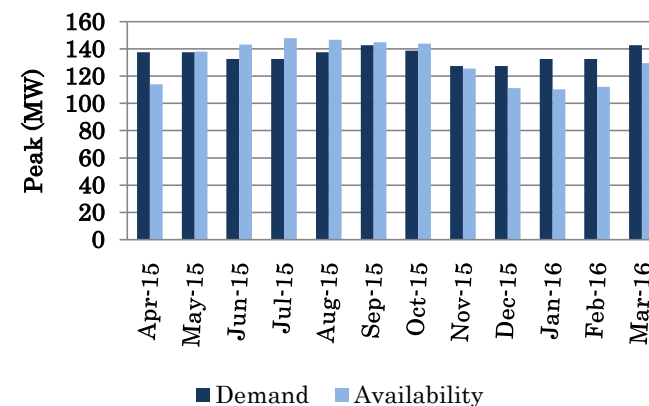


Anticipated month-wise power supply position for 2015-16

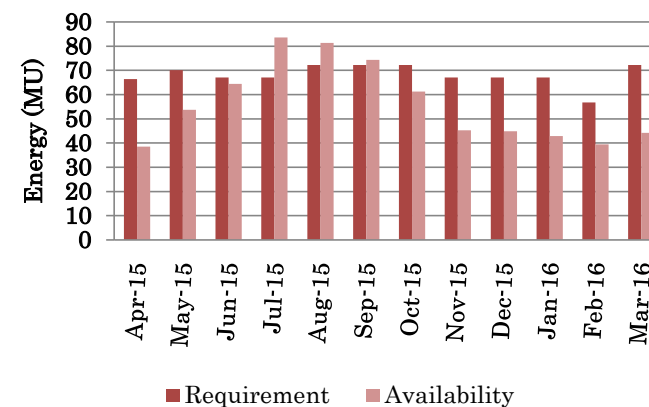
Arunachal Pradesh

Month	Peak				Energy			
	Demand	Availabili ty	Surplus(+)/ Deficit(-)		Requirem ent	Availabili ty	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	138	114	-24	-17.1	66	38	-28	-42.0
May-15	138	138	0	0.3	70	54	-16	-23.4
Jun-15	133	143	11	8.0	67	64	-3	-3.9
Jul-15	133	148	15	11.6	67	83	17	24.7
Aug-15	138	147	9	6.7	72	81	9	12.7
Sep-15	143	145	2	1.5	72	74	2	3.1
Oct-15	139	144	5	3.9	72	61	-11	-15.2
Nov-15	128	126	-2	-1.4	67	45	-22	-32.5
Dec-15	128	111	-16	-12.7	67	45	-22	-33.1
Jan-16	133	110	-22	-16.8	67	43	-24	-36.1
Feb-16	133	112	-20	-15.3	57	39	-17	-30.4
Mar-16	143	130	-13	-9.2	72	44	-28	-38.8
Annual	143	148	5	3.6	816	673	-143	-17.5

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

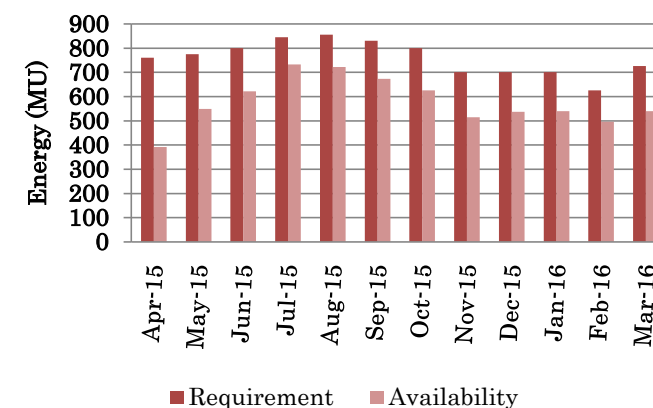
Assam

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	1,395	793	-603	-43.2	760	391	-369	-48.5
May-15	1,415	1,079	-336	-23.7	775	548	-227	-29.2
Jun-15	1,440	1,179	-261	-18.1	800	622	-178	-22.3
Jul-15	1,450	1,197	-253	-17.5	845	732	-113	-13.4
Aug-15	1,500	1,174	-326	-21.7	855	722	-133	-15.5
Sep-15	1,480	1,164	-316	-21.4	830	673	-157	-19.0
Oct-15	1,455	1,170	-285	-19.6	800	625	-175	-21.9
Nov-15	1,450	1,052	-398	-27.4	700	514	-186	-26.6
Dec-15	1,460	1,029	-431	-29.5	700	537	-163	-23.3
Jan-16	1,400	1,021	-379	-27.1	700	539	-161	-23.0
Feb-16	1,260	1,018	-242	-19.2	625	495	-130	-20.8
Mar-16	1,410	1,086	-324	-23.0	725	539	-186	-25.7
Annual	1,500	1,197	-303	-20.2	9,115	6,937	-2,178	-23.9

Peak: Demand vs Availability



Energy: Requirement vs Availability

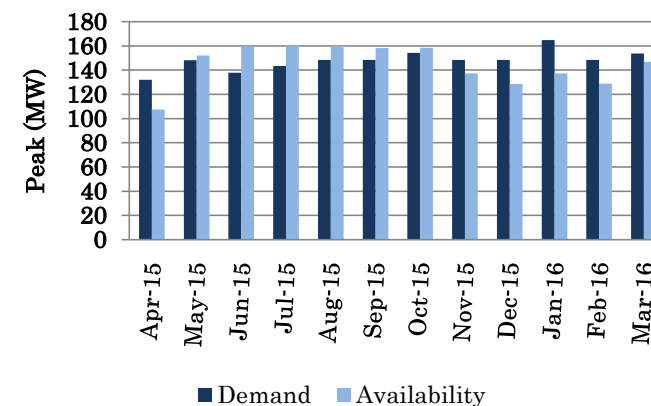


Anticipated month-wise power supply position for 2015-16

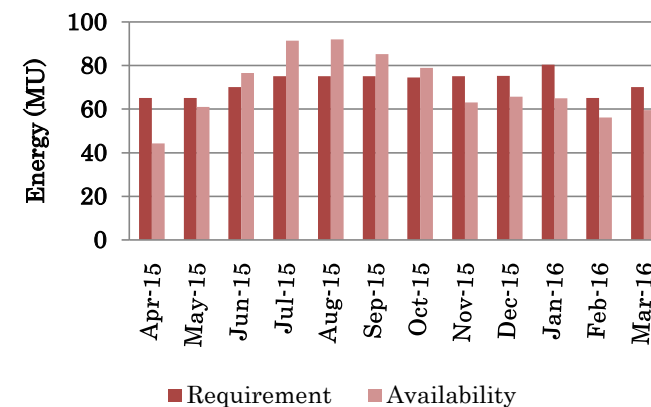
Manipur

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	132	108	-24	-18.5	65	44	-21	-32.0
May-15	148	152	4	2.7	65	61	-4	-6.3
Jun-15	138	160	22	16.0	70	76	6	9.2
Jul-15	143	160	17	11.8	75	91	16	21.7
Aug-15	149	160	11	7.6	75	92	17	22.6
Sep-15	149	158	10	6.6	75	85	10	13.6
Oct-15	154	159	4	2.7	75	79	4	5.7
Nov-15	149	137	-11	-7.5	75	63	-12	-16.0
Dec-15	149	129	-20	-13.5	75	66	-10	-12.8
Jan-16	165	137	-28	-16.7	80	65	-15	-19.2
Feb-16	148	129	-19	-13.1	65	56	-9	-13.6
Mar-16	154	147	-7	-4.5	70	60	-10	-15.0
Annual	165	160	-5	-2.8	865	838	-27	-3.1

Peak: Demand vs Availability



Energy: Requirement vs Availability

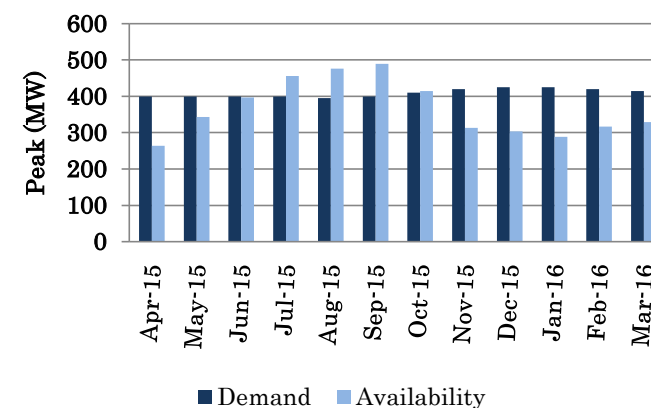


Anticipated month-wise power supply position for 2015-16

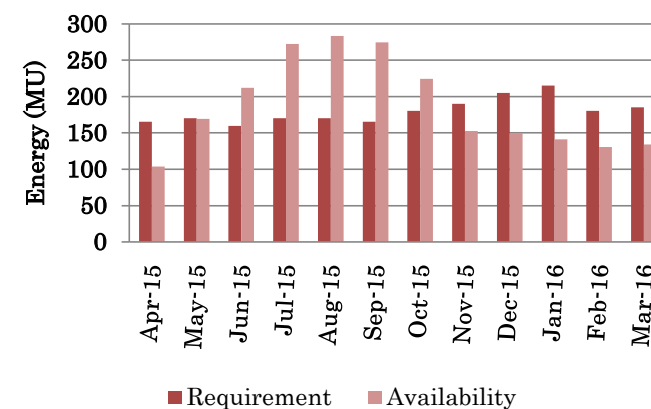
Meghalaya

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	400	264	-136	-34.1	165	104	-61	-37.1
May-15	400	343	-57	-14.1	170	169	-1	-0.4
Jun-15	400	397	-3	-0.7	160	212	52	32.9
Jul-15	400	456	56	14.1	170	272	102	60.1
Aug-15	395	476	81	20.6	170	283	113	66.5
Sep-15	400	489	89	22.3	165	274	109	66.3
Oct-15	410	415	5	1.2	180	224	44	24.5
Nov-15	420	313	-107	-25.4	190	153	-37	-19.7
Dec-15	425	304	-121	-28.5	205	150	-55	-27.0
Jan-16	425	288	-137	-32.2	215	141	-74	-34.5
Feb-16	420	317	-103	-24.6	180	131	-49	-27.5
Mar-16	415	329	-86	-20.7	185	134	-51	-27.6
Annual	425	489	64	15.1	2,155	2,246	92	4.3

Peak: Demand vs Availability



Energy: Requirement vs Availability

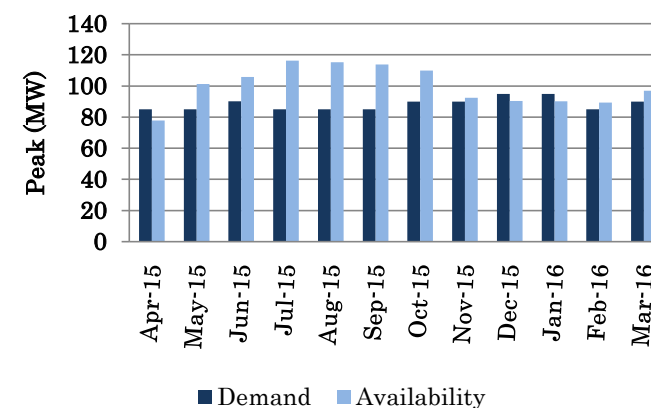


Anticipated month-wise power supply position for 2015-16

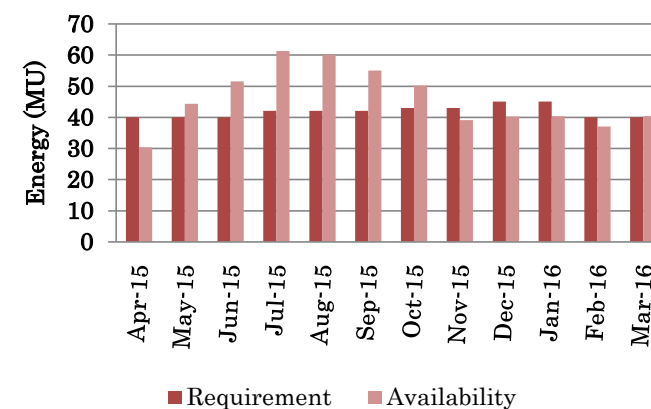
Mizoram

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	85	78	-7	-8.5	40	30	-10	-24.3
May-15	85	101	16	19.2	40	44	4	10.9
Jun-15	90	106	16	17.4	40	52	12	28.8
Jul-15	85	116	31	36.8	42	61	19	45.8
Aug-15	85	115	30	35.6	42	60	18	43.0
Sep-15	85	114	29	33.9	42	55	13	30.9
Oct-15	90	110	20	22.1	43	50	7	16.8
Nov-15	90	92	2	2.7	43	39	-4	-9.2
Dec-15	95	90	-5	-4.9	45	40	-5	-10.7
Jan-16	95	90	-5	-5.1	45	40	-5	-10.5
Feb-16	85	89	4	5.1	40	37	-3	-7.6
Mar-16	90	97	7	7.8	40	40	0	0.6
Annual	95	116	21	22.4	502	549	47	9.4

Peak: Demand vs Availability



Energy: Requirement vs Availability

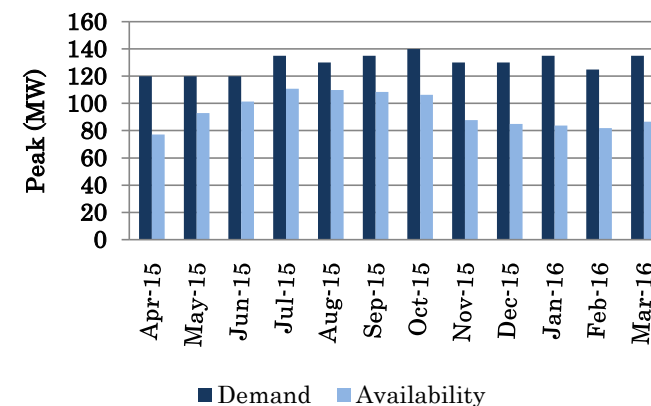


Anticipated month-wise power supply position for 2015-16

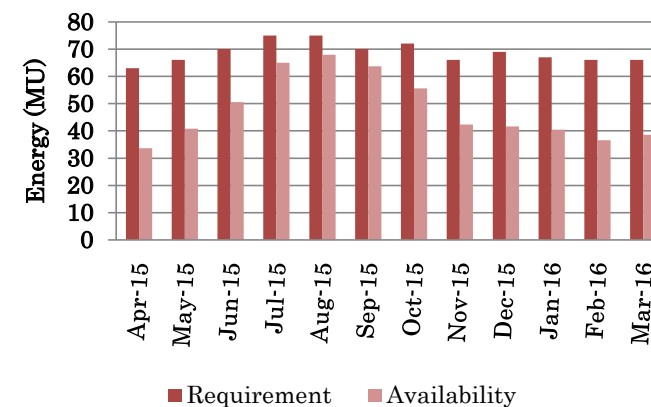
Nagaland

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	120	77	-43	-35.6	63	34	-29	-46.8
May-15	120	93	-27	-22.6	66	41	-25	-38.3
Jun-15	120	101	-19	-15.5	70	50	-20	-27.9
Jul-15	135	111	-24	-17.9	75	65	-10	-13.3
Aug-15	130	110	-20	-15.5	75	68	-7	-9.4
Sep-15	135	108	-27	-19.7	70	64	-6	-9.0
Oct-15	140	106	-34	-24.0	72	56	-16	-22.8
Nov-15	130	88	-42	-32.6	66	42	-24	-36.0
Dec-15	130	85	-45	-34.6	69	42	-27	-39.7
Jan-16	135	84	-51	-38.0	67	40	-27	-39.7
Feb-16	125	82	-43	-34.6	66	37	-29	-44.7
Mar-16	135	87	-48	-35.8	66	39	-27	-41.6
Annual	140	111	-29	-20.8	825	576	-249	-30.2

Peak: Demand vs Availability



Energy: Requirement vs Availability



Anticipated month-wise power supply position for 2015-16

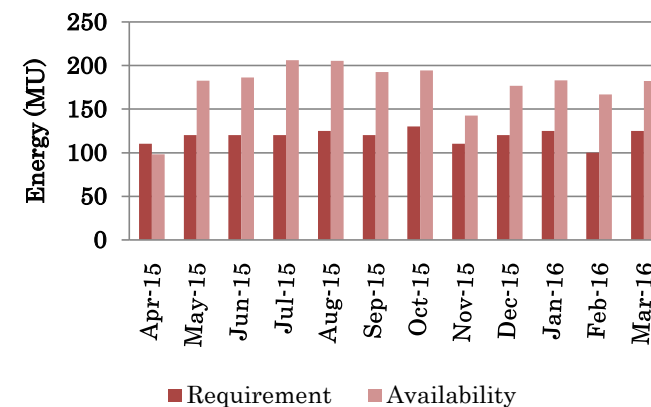
Tripura

Month	Peak				Energy			
	Demand	Availability	Surplus(+)/ Deficit(-)		Requirement	Availability	Surplus(+)/ Deficit(-)	
	(MW)	(MW)	(MW)	(%)	(MU)	(MU)	(MU)	(%)
Apr-15	265	266	1	0.5	110	98	-12	-11.1
May-15	285	394	109	38.1	120	183	63	52.1
Jun-15	290	400	110	37.8	120	186	66	55.2
Jul-15	290	406	116	40.0	120	206	86	71.7
Aug-15	295	405	110	37.3	125	205	80	64.3
Sep-15	285	403	118	41.5	120	192	72	60.2
Oct-15	315	404	89	28.2	130	194	64	49.5
Nov-15	270	342	72	26.6	110	143	33	29.6
Dec-15	255	380	125	48.9	120	176	56	47.0
Jan-16	245	383	138	56.2	125	183	58	46.3
Feb-16	245	377	132	53.8	100	167	67	66.6
Mar-16	275	392	117	42.6	125	182	57	45.5
Annual	315	406	91	28.9	1,425	2,115	690	48.4

Peak: Demand vs Availability



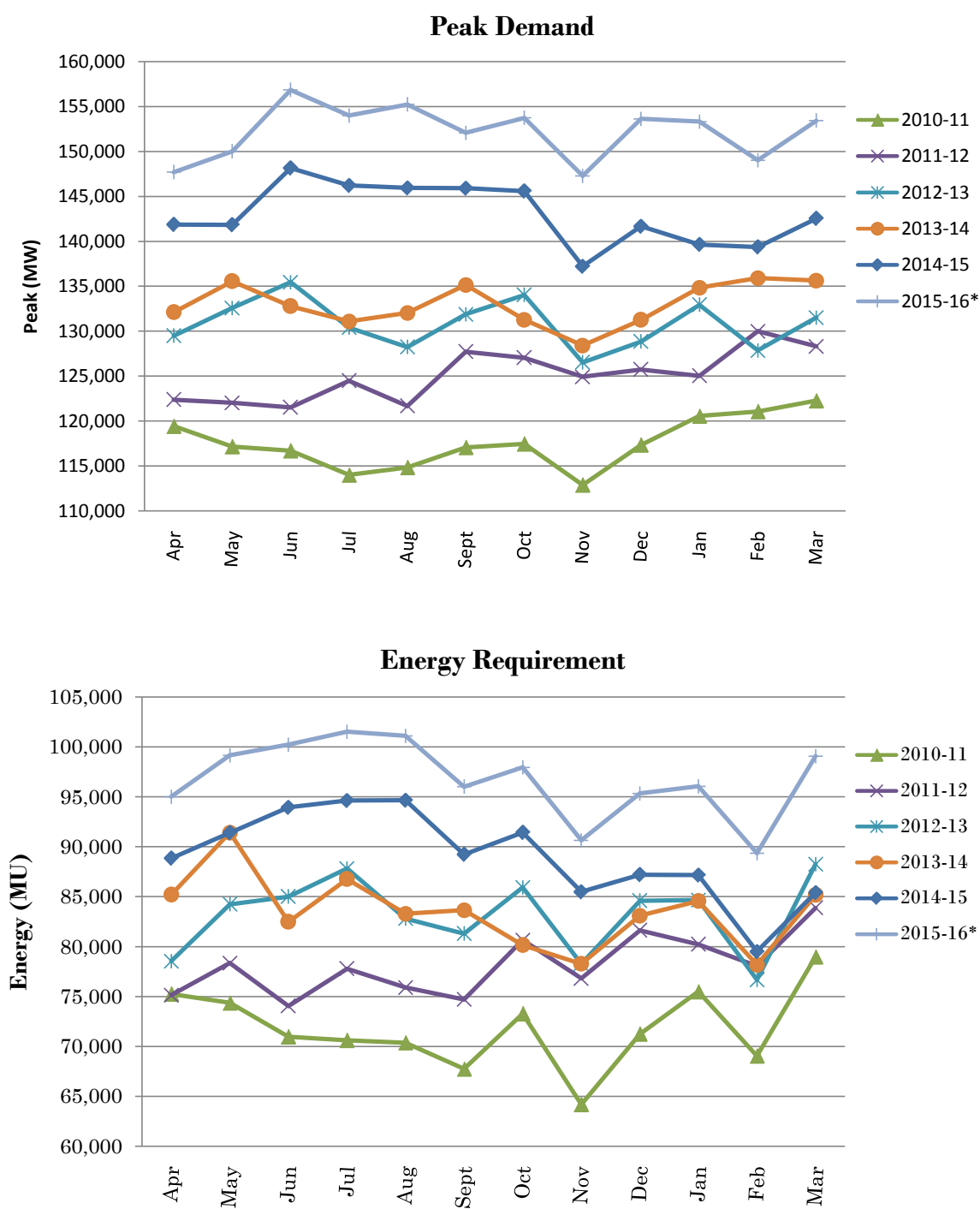
Energy: Requirement vs Availability



EXHIBIT

Pattern of Peak Demand & Energy Requirement

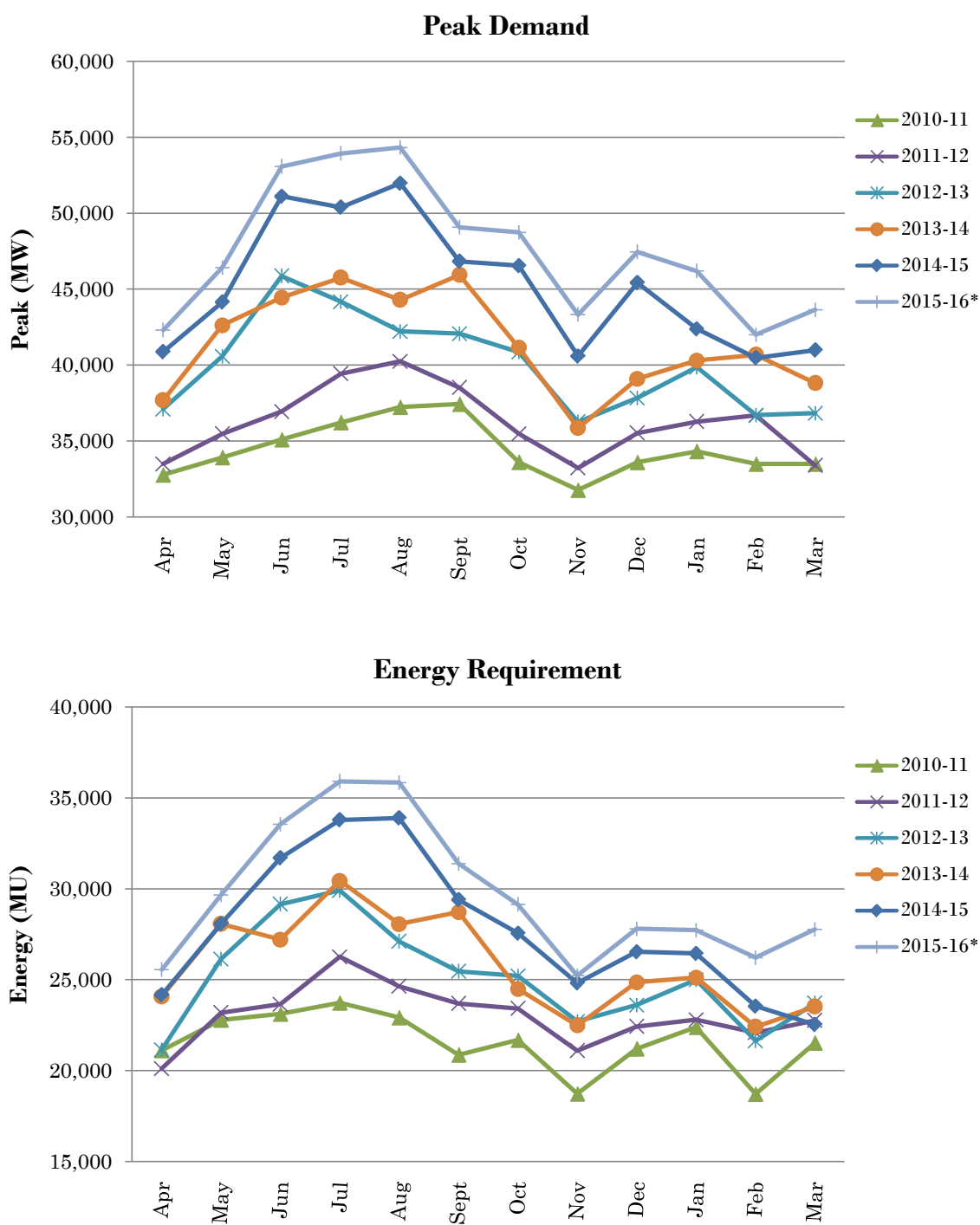
All India



*Anticipated

Pattern of Peak Demand & Energy Requirement

Northern Region



*Anticipated

Pattern of Peak Demand & Energy Requirement

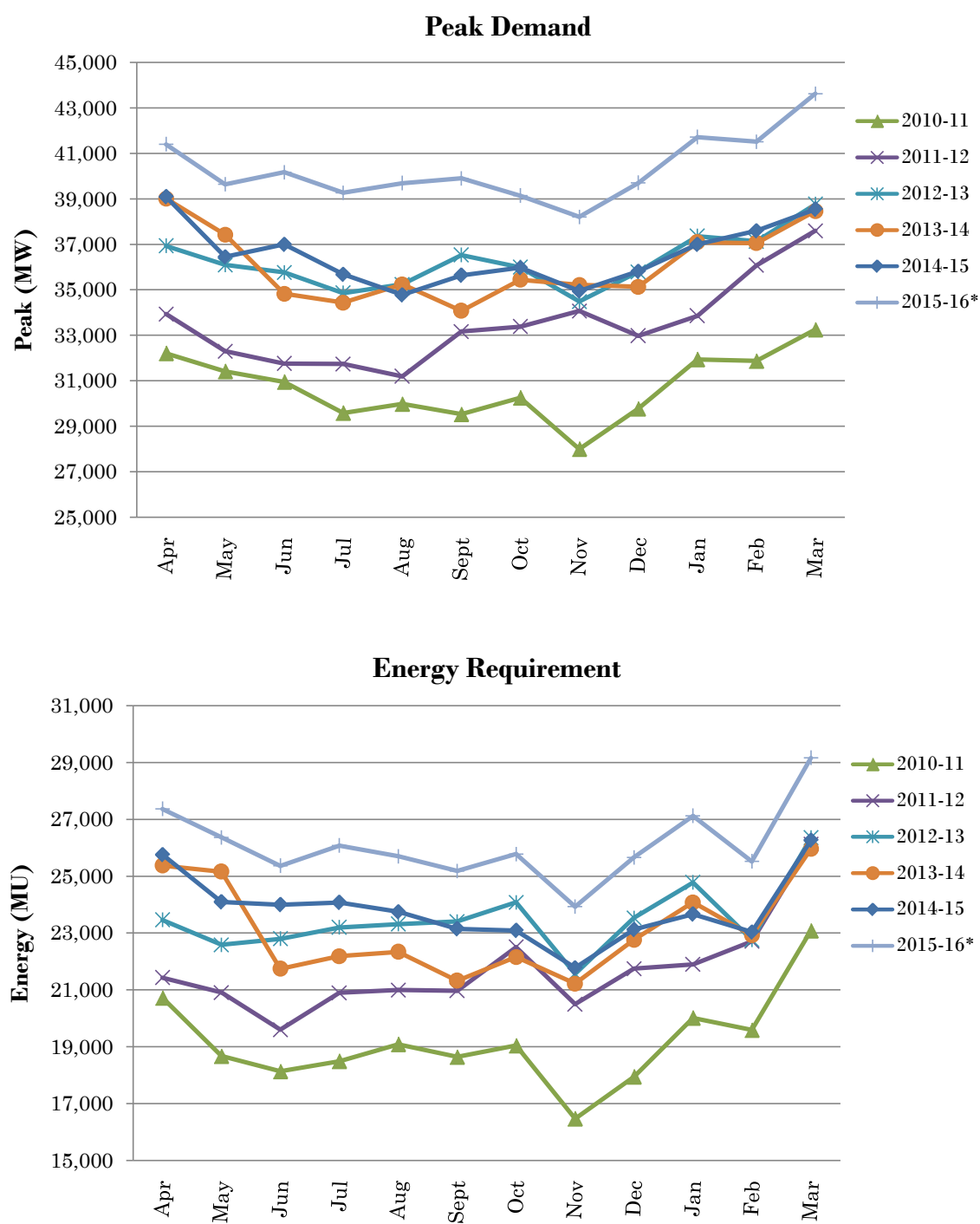
Western Region



*Anticipated

Pattern of Peak Demand & Energy Requirement

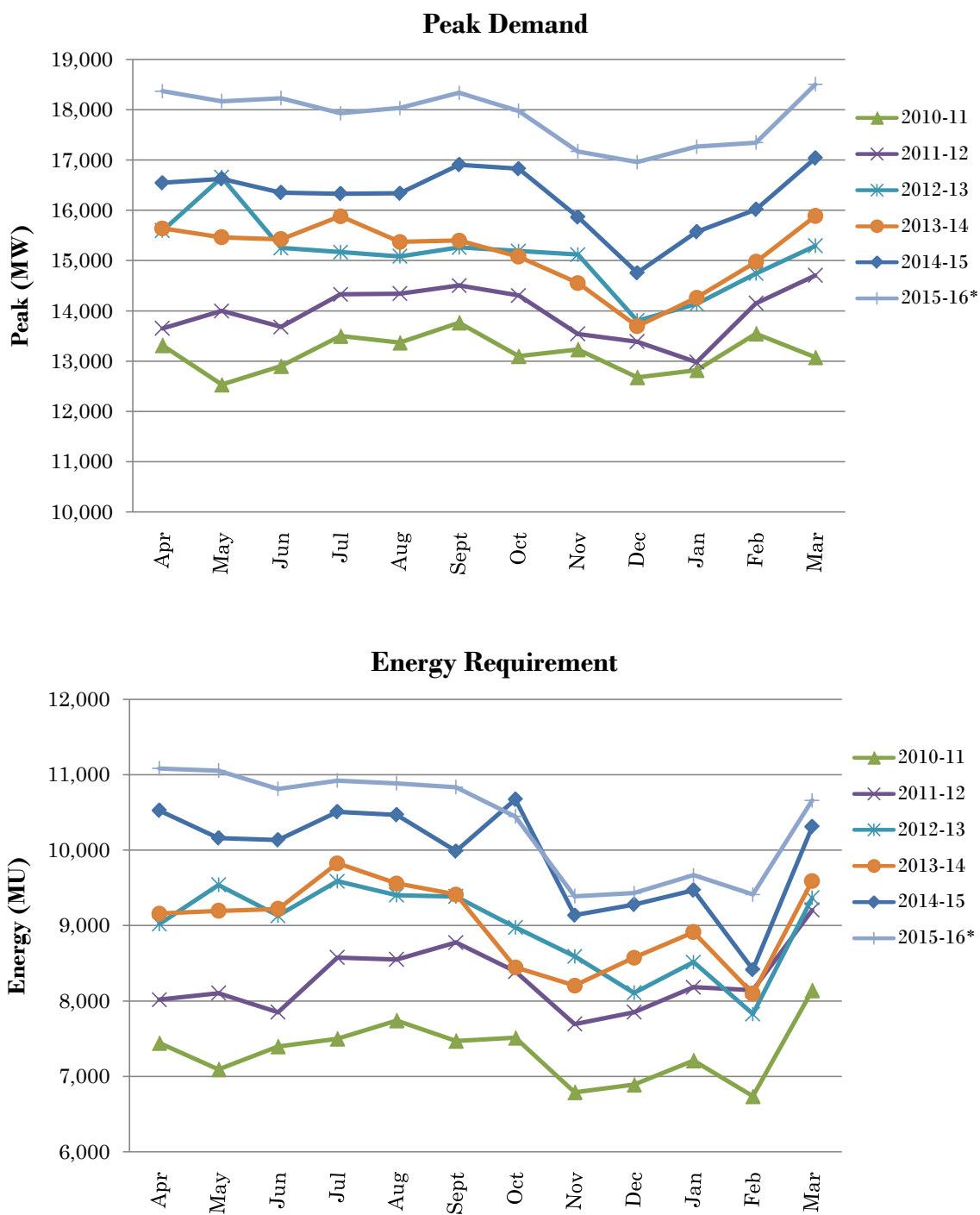
Southern Region



*Anticipated

Pattern of Peak Demand & Energy Requirement

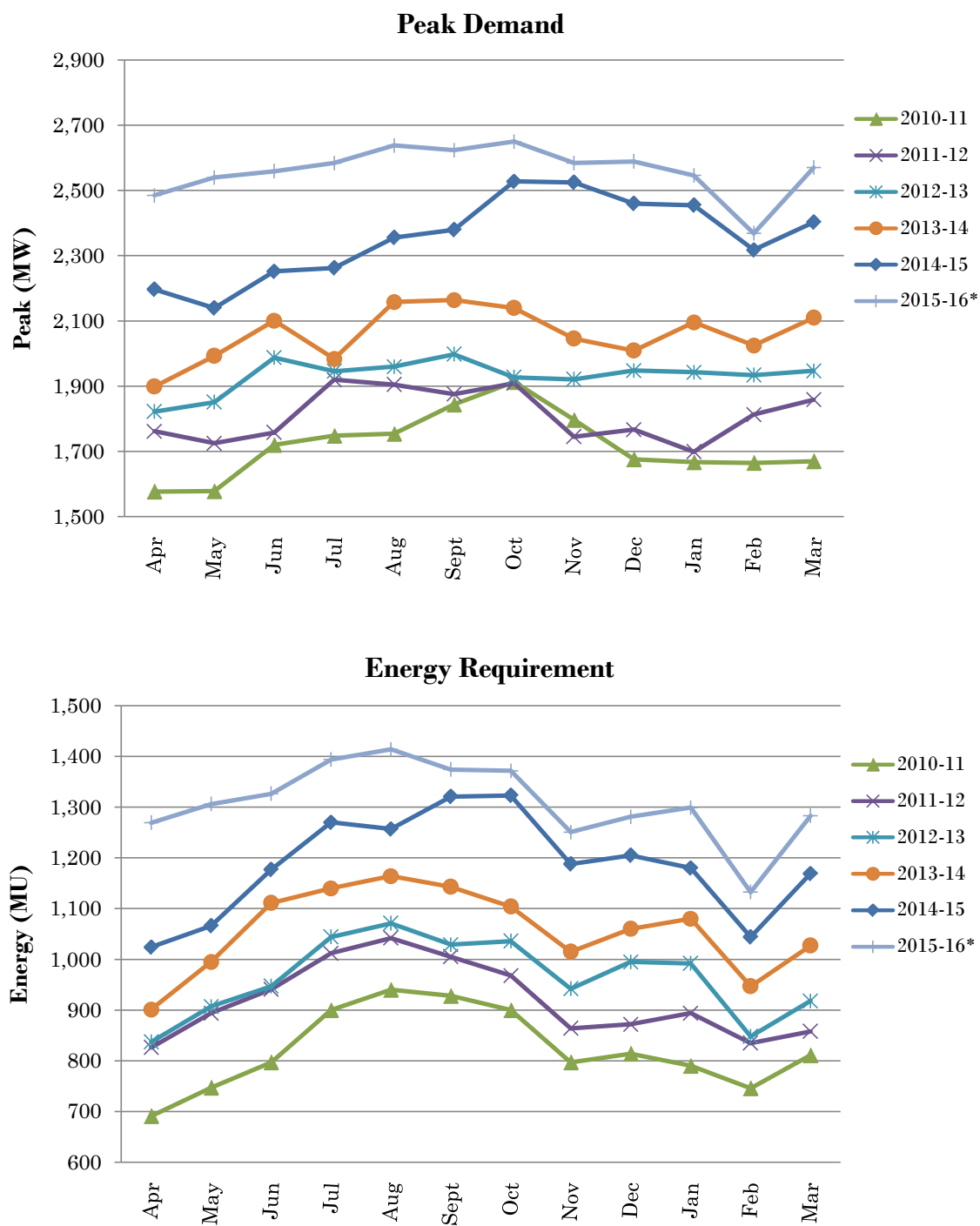
Eastern Region



*Anticipated

Pattern of Peak Demand & Energy Requirement

Northern-Eastern Region



*Anticipated