



केन्द्रीय विद्युत प्राधिकरण
CENTRAL ELECTRICITY AUTHORITY



वर्ष 2016-17 के दौरान देश में जल-विद्युत उत्पादन निष्पादन
आंकड़े

HYDRO GENERATION PERFORMANCE DATA
2016-17

जल-विद्युत परियोजना आयोजन एवं अन्वेषण प्रभाग
HYDRO PROJECT PLANNING & INVESTIGATION DIVISION

नई दिल्ली
NEW DELHI
सितंबर, 2016
SEPT, 2016

PREFACE

Electric power is the most important infrastructure for the development of the country. The Hydro-Electric Power has been one of the most reliable source of renewable energy for the last more than 100 years in the country. The present hydro capacity of 44478.42 MW (above 25 MW) considering uprating / deletion of units duly approved by CEA, represents 13.61 % of the total installed capacity of 326848.53 MW as on 31.03.2017 in the country. The performance of Hydro Stations with installed capacity above 25 MW is being monitored in CEA.

The Central Electricity Authority is making concerted efforts for improving the performance of Hydro Power stations in cooperation with the utilities by close monitoring of operation, analyzing the causes for deficiency & major shutdowns of generating units, etc. The annual "Hydro Generation Performance Data" is an attempt to provide an analysis of generation performance of Hydro Power stations in the country during the year 2016-17. This document provides an exhaustive analysis of performance of 200 hydroelectric stations (695 units). During the year, hydel generation was 122377.56 MU against the target of 134000 MU resulting in lower generation by 8.67%. Hydel generation during the year was 0.82 % more than the previous year generation.

The analysis and compilation of the report has been done in Hydro Project Planning & Investigation (HPP&I) Division under the overall guidance of Shri J. S. Bawa, Chief Engineer. I would like to acknowledge the valuable contribution & dedicated work done by him and his team of officers consisting of Shri Rakesh Kumar, Director, Shri Balwan Kumar, Deputy Director, Shri Rahul Singh, Assistant Director and Shri Bhim Dev Negi, Manager, SJVNL.

I would also like to place on record the sincere efforts made by supporting staff of HPP&I Division for making this report in a printable form.

The suggestions to improve the contents and presentation of the report would be highly appreciated.

NEW DELHI
September, 2017


(K.K. ARYA)
MEMBER (HYDRO)

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HYDRO GENERATION PERFORMANCE FOR THE YEAR 2016-17

1.0 HYDRO ELECTRIC INSTALLED CAPACITY

As on 31.03.2016, the total Installed Capacity for 194 Hydro Electric stations comprising 676 Units (above 25 MW Capacity) was 42783.42 MW. As on 31.03.2017, due to commissioning of additional units/new stations, total Installed Capacity has increased to 44478.42 MW comprising 695 units. The total hydro share from HE Stations account for 13.61% of the total installed capacity of 326848.53 MW. The Region-wise break up of hydro installed capacity (above 25 MW Capacity) as on 31.03.2016 & 31.03.2017 is given below:

S. No.	Region	Installed Capacity (above 25 MW Capacity) as on 31.03.2016	Installed Capacity (above 25 MW Capacity) as on 31.03.2017
1	Northern	18302.27	18527.27
2	Western	7392.00	7392.00
3	Southern	11592.45	11773.45
4	Eastern	4254.70	5543.70
5	North-Eastern	1242.00	1242.00
Total		42783.42	44478.42

Note: - Including 4785.60 MW of Pumped Storage Schemes.

Region-wise/ Sector-wise/ Utility-wise/ Station-wise details of H.E. Stations showing number of units, unit-size and station capacity is given in **ANNEX- I**.

Bar Chart of all-India and region-wise hydro installed capacity as on 31.03.2016 & 31.03.2017 is given in **Appendix-I**

1.1 Hydro Capacity Addition during 2016-17

During the year 2016-17, eighteen units were added with total installed capacity of 1659 MW. Also, Uprating of four units of Bassi HE Station by 1.5 MW each and Uprating of three units of Periyar HE by 7 MW each was achieved. In addition, one unit of 9 MW of Jaldhaka commissioned during 2012-13 was added in 2016-17.

The list of HE Units commissioned during the year 2016-17 is given below:

Details of Capacity Addition during 2016-17

S. No.	Name of HE Station (Utility)	State	Unit No.	Capacity (MW)	Date of Commissioning
1.	<u>Central Sector</u> NHPC Teesta Low Dam IV (4 x 40 MW)	West Bengal	3	40	03.07.2016
			4	40	11.08.2016
2.	<u>State Sector</u> HPPCL Kashang I (1X65 MW)	HP	1	65	10.10.2016
			3.	HP	1
2	65	02.01.2017			
4.	TSGENCO Lower Jurala (6X40 MW)	Telangana	5	40	20.08.2016
			6	40	29.09.2016
5.	Pulichintala (1X30 MW)	Telangana	1	30	25.09.2016
6.	TEESTA URJA LTD Teesta III (6X200 MW)	Sikkim	1	200	15.01.2017
			2	200	27.01.2017
			3	200	14.01.2017
			4	200	16.02.2017
			5	200	24.01.2017
			6	200	28.01.2017
7.	APGENCO NJ Sagar TPD (2X25 MW)	Andhra Pradesh	1	25	05.01.2017
			2	25	28.01.2017
8.	<u>Private Sector</u> IA ENERGY PVT LTD: Chanju I (2X12 MW)	HP	1	12	17.02.2017
			2	12	01.02.2017
			TOTAL		
				1659 MW	

1.2 Hydel Generation Target (2016-17)

The hydel generation targets for the year 2016-17 were finalized in Feb, 2016 in consultation with generation utilities. Region-wise & Sector-wise Hydel Generation Programme (above 25 MW) is given below:

Region-wise Generation Target

S. No.	Region	Generation Target (MU)
1	Northern	70932
2	Western	15719
3	Southern	29900
4	Eastern	13040
5	North Eastern	4409
Total		134000

Sector-wise Generation Target

S. No.	Sector	Generation Target (MU)
1	Central	53400
2	State	67751
3	Private	12849
Total		134000

1.3 Hydel Generation Performance (2016-17)**1.3.1 Mid-Term Review of Hydro Generation Programme (2016-17)**

Annual generation targets for the year 2016-17 were finalized in the month of February, 2016 in consultation with utilities much earlier to forecast availability of Monsoon 2016. The targets were fixed on the basis of available data/ information on past performance of HE Stations viz past generation, likely inflows & reservoir levels etc. With a view to have a more realistic information about the generation targets vis-à-vis actual generation, it was considered appropriate to undertake a mid-term review of hydel generation performance in November, 2016 after the monsoon retreat. By that time, the impact of South-West Monsoon was known which accounts for major part of the rainfall received in the country. Accordingly, mid-term review of generation targets was carried out in November, 2016 in consultation with utilities and likely hydel generation in the country during the remaining part of the year viz. October, 2016 to March, 2017 was assessed based on the reservoirs position after withdrawal of South-West Monsoon and information obtained from various utilities. Taking actual generation from April, 2016 to September, 2016 and assessment of likely generation from October, 2016 to March, 2017, total generation during 2016-17 was estimated as 124531.61 MU.

1.3.2 Region-wise/ Sector-wise Revised Hydel Generation Target (2016-17)

The region-wise & sector-wise generation targets as revised in November, 2016 vis-à-vis original targets are indicated below:

Region-wise Revised Hydel Generation Target (2016-17) after Mid-Term Review

S. No.	Region	Original Target	Revised Target	Deviation
		MU	MU	%
1	Northern	70932	70998.60	0.09
2	Western	15719	17090.87	8.73
3	Southern	29900	20037.04	-32.99
4	Eastern	13040	12010.86	-7.89
5	North Eastern	4409	4394.23	-0.33
Total		134000	124531.61	-7.07

Revised target was fixed keeping in view the actual generation during April, 2016 to September, 2016. It is seen that the revised hydel targets were higher in Northern Region (0.09%) & Western Region (8.73%) and lesser in Southern Region (32.99%), Eastern Region (7.89%) & North Eastern Region (0.33%).

Sector-wise Revised Hydel Generation Target (2016-17) after Mid-Term Review

S. No.	Sector	Original Target	Revised Target	Deviation
		MU	MU	%
1	Central	53400	56327.61	5.48
2	State	67751	55246.20	-18.46
3	Private	12849	12957.80	0.85
Total		134000	124531.61	-7.07

It could be seen that revised targets were higher in Central (5.48%) and Private Sector (0.85%) but lower in State Sector (18.46%). The overall revised hydel generation targets were kept lesser than original targets by 7.07%.

Region-wise/ Sector-wise / Utilities-wise/ Station-wise details of actual generation during April, 2016 to September, 2016, month-wise anticipated generation from October, 2016 to March, 2017, total original target for 2016-17 and anticipated generation target (revised) for 2016-17 are given in ANNEX-II.

1.3.3 Hydel Generation Performance (April, 2016–Sept, 2016)

The region-wise and sector-wise hydel generation performance for the period April, 2016–September, 2016 is given below:

**Region-wise Hydel Generation Performance
(Apr, 2016 to Sept, 2016)**

S. No.	Region	Target (Apr' 16–Sept' 16)	Actual Gen. (Apr' 16–Sept' 16)	Deviation
		MU	MU	%
1	Northern	48770	50305.98	3.15
2	Western	7838	8663.52	10.53
3	Southern	14731	8499.01	-42.31
4	Eastern	7815	7079.67	-9.41
5	N. Eastern	2799	3118.00	11.40
Total		81953	77666.18	-5.23

It is seen that overall hydel generation in the country up to September, 2016 was lesser by 5.23% from target. In Northern, Western & North Eastern Region, the generation during April, to Sept, 2016 was higher by 3.15%, 10.53% & 11.40 % respectively and in Southern & Eastern Region, the actual generation was lesser by 42.31% and 9.41% respectively.

**Sector-wise Hydel Generation Performance
(Apr, 2016 to Sept, 2016)**

S. No.	Sector	Target (Apr' 16–Sept' 16)	Actual Gen. (Apr' 16–Sept' 16)	Deviation
		MU	MU	%
1	Central	35506	39733.86	11.91
2	State	36751	27999.60	-23.81
3	Private	9696	9932.72	2.44
Total		81953	77666.18	-5.23

In Central Sector and Private Sector, the actual generation during April, 2016 to Sept, 2016 was higher by 11.91% and 2.44% respectively and in State Sector, lesser by 23.81%.

Based on the discussions with Project Authorities, the generation performance was reviewed and the targets revised by considering the actual generation for the period April, 2016 to Sept, 2016 and review of generation programme for remaining period viz Oct, 2016 to Mar, 2017.

1.4 Hydel Generation Performance (Oct, 2016- Mar, 2017)

The region-wise and sector-wise hydel generation as compared to revised generation targets for the period Oct, 2016–Mar, 2017 is given below:

**Region-wise Hydel Generation performance
(Oct, 2016- Mar, 2017)**

S. No	Region	Target (Rev.) (Oct' 16- Mar' 17)	Actual Gen. (Oct' 16- Mar' 17)	Deviation
		MU	MU	%
1.	Northern	20692.62	21455.11	3.68
2.	Western	8427.35	8514.48	1.03
3.	Southern	11538.03	8542.67	-25.96
4.	Eastern	4931.19	4666.54	-5.37
5.	North Eastern	1276.23	1532.58	20.09
Total		46865.43	44711.38	-4.60

It is seen that overall hydel generation in the country from Oct, 2016 to Mar, 2017 was less by 4.60% from the revised target. The Region-wise performance of hydro generation was higher in Northern, Western and North Eastern Region by 3.68% 1.03% & 20.09% respectively and lesser in Southern and Eastern Region by 25.96% & 5.37% respectively.

**Sector-wise Hydel Generation Performance
(Oct, 2016 to Mar, 2017)**

S. No.	Sector	Target (Rev.) (Oct' 16-Mar' 17)	Actual Gen. (Oct' 16-Mar' 17)	Deviation
		MU	MU	%
1	Central	16593.75	18170.38	9.50
2	State	27246.60	23350.93	-14.30
3	Private	3025.08	3190.07	5.45
Total All India		46865.43	44711.38	-4.60

It could be seen that Sector-wise actual generation was higher in Central Sector and Private Sector by 9.50% & 5.45 respectively and less in State Sector by 14.30% as compared to the revised targets.

1.5 Region-wise/ Sector-wise Hydel Generation Performance (2016-17)

The details of region-wise/ sector-wise generation performance during 2016-17 (Apr, 2016 to Mar, 2017) are given below:

**Region-wise Hydel Generation Performance
(2016-17)**

S. No.	Region	Target (Org.)	Target (Rev.)	Actual Gen.	Deviation (%) w.r.t.	
					Target	Target
		MU	MU	MU	Org.	Rev.
1	Northern	70932	70998.60	71761.09	1.17	1.07
2	Western	15719	17090.87	17178.00	9.28	0.51
3	Southern	29900	20037.04	17041.68	-43.00	-14.95
4	Eastern	13040	12010.86	11746.21	-9.92	-2.20
5	N-Eastern	4409	4394.23	4650.58	5.48	5.83
Total All India		134000	124531.61	122377.56	-8.67	-1.73

**Sector-wise Hydel Generation Performance
(2016-17)**

S. No.	Sector	Target (Org.)	Target (Rev.)	Actual Gen.	Deviation (%) w.r.t.	
					Target	Target
		MU	MU	MU	Org.	Rev.
1	Central	53400	56327.61	57904.24	8.43	2.80
2	State	67751	55246.41	51350.53	-24.21	-7.05
3	Private	12849	12957.59	13122.79	2.13	1.27
Total All India		134000	124531.61	122377.56	-8.67	-1.73

It could be seen that against All India hydel generation target of 134000 MU as originally programmed for 2016-17, the actual generation of 122377.56 MU was less than original target by 8.67% and also less than the revised target by 1.73 %.

The region-wise/ sector-wise/ utility-wise/ station-wise Hydel Generation performance during 2016-17 is given in **Annex-III**.

Appendix-II gives month-wise hydel generation performance in the country, **Appendix-III to VII** indicate the region-wise pattern of monthly hydel generation performance and **Appendix-VIII to X** indicate the sector-wise pattern of monthly hydel generation performance. Month-wise import from Bhutan is indicated in **Appendix-XI**.

1.6 Generation Performance of Major Reservoir Based Hydro Electric- Stations

There are 37 major/ medium reservoir based Hydro Electric Stations having total installed capacity of 21492.85 MW. The actual generation from reservoir based hydro stations during 2016-17 was 47842.05 MU against the original target of 56106 MU i.e. lesser generation by 8263.95 MU (14.73%) & it was also lesser as compared to revised

generation target of 49555.96 MU by 1713.91 MU (3.46%.) The details regarding Generation Performance of major reservoirs based HE Stations in the country during 2016-17 is given in **Annex-IV**.

It could be seen that generation performance of some reservoir based H.E. Stations viz Ranjit Sagar, Chamera I, Ramganga, Ukai, Sardar Sarovar, Bansagar, Koyna, Upper Sileru, Lower Sileru, NJ Sagar, Srisaillam, Sharavathy, Supa, Almatti, Varahi, Idukki, Sabarigiri, Madupetty, Idamalayar, Mettur, Periyar, Hirakud, Balimela, Rengali, Upper Indravati and Upper Kolab was less with respect to original programme mainly due to less inflows into the reservoirs during South -West Monsoon.

The month-wise reservoir levels at the beginning of the month during 2016-17 vis-à-vis 2015-16 for major & medium reservoirs are given in **ANNEX-V**. Line graphs showing month-wise reservoir levels of major & medium reservoirs at the beginning of the month during 2016-17 vis-à-vis 2015-16 are given in **Appendix XII to XLVIII**.

1.7 Rainfall pattern (2016)

The information on likely availability of water during various seasons of the year is of vital importance for assessment of the hydel generation. The extent of actual rainfall in the catchment area affects the inflows to the HE Stations. There are four different seasons viz Winter Monsoon (January to February), Pre-Monsoon (March to May), South-West Monsoon (June to September) and Post-Monsoon (October to December), however, the major part of the rainfall is during South-West Monsoon.

a) Rainfall forecast by Indian Metrological Department

The long range forecast for the 2016 South-West monsoon seasonal rainfall was issued in 3 stages. The first stage long range forecast issued on 12th April consisted of only forecast for season (June-September) over the country as a whole. In the second stage (2nd June), along with the update for the April forecast, forecast for seasonal rainfall over the four broad geographical regions (North-West India, Central India, South Peninsula and North-East India) and that for monthly rainfall over the country as a whole for the months of July and August were issued. In the 3rd stage (1st August), the forecast for the rainfall during the second half of the monsoon season over the country as a whole was issued.

The first stage forecast for the season (June-September) rainfall over the country as a whole issued in April was 106% of Long Period Average (LPA) with a model error of $\pm 5\%$ of LPA. The update forecast issued in June was also same (106% of LPA), but with a model error of $\pm 4\%$ of LPA. The actual seasonal rainfall for the country as a whole was 97% of LPA.

The forecast for the second half of the monsoon season (August –September) for the country as a whole was 107% with a model error of $\pm 8\%$ of LPA against the actual rainfall of 93% of LPA. Region-wise, the season rainfall was likely to be 108% of LPA over North-West India, 113% of LPA over Central India, 113% of LPA over South Peninsula and 94% of LPA over North-East India all with a model error of $\pm 8\%$.

Region	Period	Forecast (% of LPA)		Actual Rainfall (% of LPA)
		22.04.2016	02.06.2016 (Update)	
All India	June to September	106 $\pm$ 5	106 $\pm$ 4	97
Northwest India			108 $\pm$ 8	95
Central India			113 $\pm$ 8	106
Northeast India			94 $\pm$ 8	89
South Peninsula			113 $\pm$ 8	92
All India	July	106 $\pm$ 5	107 $\pm$ 9	107
All India	August		104 $\pm$ 9	91
All India	August to September		107 $\pm$ 8	93

b) Actual Rainfall

For the country as a whole, the actual rainfall was 97% of LPA and thus, it was in the normal (96-104% of LPA) category. The seasonal rainfall over three of the four geographical regions of the country except central India was less than the respective LPAs. The highest rainfall (106% of LPA) was received by Central India and lowest rainfall (89% of LPA) was received by North-East India. North-West India and South Peninsula received seasonal rainfall of 95% & 92% of LPA respectively.

Out of the total 36 meteorological sub-divisions, the seasonal rainfall was normal in 23 sub-divisions (72% of the total area of the country) and excess in 4 sub-divisions (13% of the total area of the country). However, the seasonal rainfall was deficient in 9 sub-divisions constituting 15% of the total area of the country. Out of the 9 deficient sub-divisions, 4 sub-divisions were from South Peninsula (Coastal Karnataka, South Interior Karnataka, Kerala and Lakshadweep), 3 from North-West India (Haryana, Chandigarh & Delhi, Punjab and Himachal Pradesh), and 1 each from North-East India (Assam & Meghalaya) and Central India (Gujarat region). Similarly, out of the 4 excess sub-divisions, 2 each were from North-West India (west and east Rajasthan) and Central India (Konkan & Goa and Marathwada). Sub-division-wise details are listed below:

Category-wise No. of Sub-divisions & Area of the Country during Monsoon Season

Category	No. of Sub-divisions	Area of the Country (%)	Name of Sub-divisions
Excess (+20% of normal or more)	4	13	West Rajasthan, East Rajasthan, Konkan & Goa and Marathwada.
Normal (+19% to -19% of normal)	23	72	A & N Islands, Arunachal Pradesh, Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, Gangetic WB, Odisha, Jharkhand, Bihar, East UP, West UP, Uttarakhand, J&K, West Madhya Pradesh, East Madhya Pradesh, Madhya Maharashtra, Saurashtra & Kutch, Vidarbha, Chhattisgarh, Coastal AP, Telangana, Rayalaseema, NI Karnataka, Tamil Nadu & Puducherry.
Deficient (-20% to -59% of normal)	9	15	Haryana Chandigarh & Delhi, Punjab, Himachal Pradesh, Assam & Meghalaya, Gujarat Region, Coastal Karnataka, South Interior Karnataka, Kerala and Lakshadweep.
Scanty (-60% to -99% of normal)	0	0	-
No rain (-100%)	0	0	-

Meteorological Sub-Division-wise rainfall statistics in (MM) during the monsoon season covering major hydro electric stations is shown in **ANNEX -VI**.

1.8 Analysis of Hydel Generation Performance in the country (2016-17)

During the year, hydel generation in the country was 122377.56 MU against the original target of 134000 MU i.e. actual generation being lower by 8.67 % & 1.73% less than the original targets & revised targets respectively. The actual generation of 122377.56 MU was more than previous year's generation of 121376.75 MU by 0.82 %. Sector-wise & Region-wise as well as utility-wise analysis of Hydel Generation Performance is given below.

1.8.1 Sector-wise

The hydel generation during 2016-17 in Central, State & Private sector was 57904.24 MU, 51350.53 MU & 13122.79 MU respectively. The generation in Central Sector and Private Sector was higher than the original targets by 8.43% & 2.13%

respectively and lower in State Sector by 24.21%. As compared to the revised generation targets, the actual generation in Central Sector and Private sector was higher by 2.80% & 1.27% respectively and lower in State Sector by 7.05%.

1.8.2 Region-wise

Hydel generation was higher in Northern, Western and North Eastern Region by 1.17%, 9.28% & 5.48% respectively and less in Southern Region & Eastern Region by 43.00%, & 9.92% respectively as compared to the original targets. It was higher in Northern, Western & North Eastern by 1.07%, 0.51% & 5.83% respectively but lesser in Southern & Eastern Region by 14.95% & 2.20% respectively as compared to the revised generation targets.

1.8.3 Utility-wise

There was less generation as compared to the target at HE Stations of JKSPDC, HPPCL, HPSEBL, PSPCL, UJVNL, GREENKO and AHPC in Northern Region; MAHAGENCO, SSNNL, CSPGCL, DLHPPL and GSECL in Western Region; APGENCO, KPCL, KSEB, TSGENCO and TANGEDCO in Southern Region; JUUNL, OHPC, TUL, WBSEDCL, and DEPL in Eastern Region and MePGCL in North Eastern Region. The Sector / Utility-wise reasons of shortfall in hydel generation are summarized below:

1.8.3.1 Central Sector

During 2016-17, the hydel generation in Central Sector was 57904.24 MU against the original generation target of 53400 MU viz higher in generation by 4504.24 MU (8.43%) and it was also higher than the revised target of 56327.61 MU by 1576.63 MU (2.80%). In Central Sector, all utilities (BBMB, SJVNL, NHPC, THDC, NHDC, DVC and NEEPCO) generated more than their original targets.

1.8.3.2 Private Sector

During the year 2016-17, H.E. Stations under the Private Sector generated 13122.79 MU against the target of 12849 MU viz. generation more by 273.79 MU (2.13%) and it was also higher than the revised generation target of 12957.59 MU by 165.20 MU (1.27%). The generation performance of GBHPPL, AHPC, DLHPPL and DEPL was less as compared to their original targets and which is discussed below:

Greenko Budhil Hydro Power Private LTD (GBHPPL)

The generation at H.E. Station under GBHPPL during 2016-17 was 261.25 MU against the target of 282 MU viz. shortfall of 20.75 MU (7.36%) and it was also less than the revised generation target of 268.93 MU by 7.68 MU (2.86%). The generation performance of Budhil during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess / Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1.	Budhil	282	268.93	261.25	-7.36	-2.86
	Total	282	268.93	261.25	-7.36	-2.86

The reasons of lower generation against original target at Budhil HE Station are given below:

- As per IMD report, annual rainfall in Himachal Region was less by 33% against normal rainfall, resulting in less inflow.
- Unit No. 3 of Budhil HE Station remained under shutdown from 16.06.2016 to 01.07.2016 due to Runaway Speed of Turbine.

AHPC LTD

The generation at H.E. Station under AHPC Limited during 2016-17 was 1280.75 MU against the target of 1396 MU viz. shortfall of 115.25 MU (8.26%) and it was also less than the revised generation target of 1321.55 MU by 40.80 MU (3.09 %). The generation performance of Shrinagar during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t..	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1.	Shrinagar	1396	1321.55	1280.75	-8.26	-3.09
	Total	1396	1321.55	1280.75	-8.26	-3.09

The reason of lower generation against original target at Shrinagar HE Station is given below:

- As per IMD report, annual rainfall in Uttarakhand Region was less by 17% against normal rainfall, resulting in less inflow.

DODSON LINDBLOM HYDRO POWER PVT LTD. (DLHPPL)

The generation at H.E. Project under DLHPPL during 2016-17 was 47.12 MU against the target of 65 MU viz. shortfall of 17.88 MU (27.51%) and it was more than the revised generation target of 31.39 MU by 15.73 MU (50.11%). The generation performance of Bhandardara II during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1.	Bhandardara II	65	31.39	47.12	-27.51	50.11
	Total	65	31.39	47.12	-27.51	50.11

The reason of lower generation against original target at Bhandardara II HE Station is given below:

- Bhandardara II is irrigation based hydro station. Generation during monsoon depends purely on rainfall and generation during non-monsoon depends on irrigation schedule.

DANS ENERGY PVT LTD. (DEPL)

The generation at H.E. Project under DEPL during 2016-17 was 405.63 MU against the target of 488 MU viz. shortfall of 82.37 MU (11.63%) and it was more than the revised generation target of 416.85 MU by 11.22 MU (4.58%). The generation performance of Jorethang Loop & Tashiding during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess / Shortfall w.r.t..	
					Target (Org.)	Target (Rev.)
		(MU)	(MU)	(MU)	(%)	(%)
1.	Jorethang Loop	459	387.85	405.63	-11.63	4.58
2.	Tashiding	29	29	0	-100	-100
	Total	488	416.85	405.63	-16.88	-2.69

The reasons of lower generation against the original target in HEPs of DEPL are given below:

- As per IMD report, rainfall in Sikkim Region was less by 4% against normal rainfall, resulting in less inflow.
- Non-Commissioning of Tashiding HE Project during 2016-17.

1.8.3.3 State Sector

During 2016-17, the hydel generation in State Sector was 51350.53 MU against the generation target of 67751 MU viz. lower in generation by 16400.47 MU (24.21%) and it was also lower than the revised target of 55246.41 MU by 3895.88 MU (7.05%). The hydel performance of few utilities namely, HPSEBL, HPPCL, JKSPDCL, PSPCL, UJVNL, GSECL, SSNNL, MAHAGENCO, CSPGCL, APGENCO, TSGENCO, KPCL, KSEB, TANGEDCO, JUUNL, OHPC, TUL, WBSEDCL and MePGCL was low as compared to the original target. Utility-wise reasons for shortfall in generation of above utilities are discussed below:

HPSEBL

HE Stations of HPSEBL had generated 1237.42 MU against the original target of 1465 MU, thus, having a shortfall of about 227.58 MU (15.53%) and it was more than revised target of 1216.11 MU by 21.31 MU (1.75%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t..	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Bassi	305	296.58	297.76	-2.37	0.40
2	Giri Bata	190	139.07	140.60	-26.00	1.10
3	Larji	620	605.41	611.66	-1.35	1.03
4	Sanjay	350	175.05	187.40	-46.46	7.06
Total		1465	1216.11	1237.42	-15.53	1.75

The reasons of lower generation against the original target at HPSEBL Stations are given below:

- As per IMD report, rainfall in Himachal Pradesh was less by 33% against normal rainfall, resulting in less inflow.
- Unit No. 1, 2 & 3 of 40 MW each of Sanjay Bhaba HE station remained under shutdown from 22.01.2015 to 10.07.2016, 21.09.2016 and 20.11.2016 respectively due to damage of Generator Transformers on Fire.

The details of outages in HPSEBL Stations are given below:

- Unit No.2 of 42 MW of Larji HE Station remained under shutdown from 22.10.2016 to 05.11.2016 due to Failure of Generator Breaker.
- Unit No. 1 and 2 of 30 MW each of Giri Bata HE Station remained under shutdown from 10.04.2016 to 22.05.2016 & 30.05.2016 respectively due to Tail Race Maintenance Work.

HPPCL

The generation at H.E. Project under HPPCL during 2016-17 was 56.09 MU against the original target of 266 MU viz. shortfall of 209.91 MU (78.91%) and it was also lower than the revised generation target of 114.37 MU by 58.28 MU (50.96). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Kashang	237	81.09	56.09	-76.33	-30.83
2	Sainj	29	33.28	0	0	0
Total		266	114.37	56.09	-78.91	-50.96

The reasons of lower generation against the original target at HPPCL Stations are given below:

- As per IMD report, rainfall in Himachal Pradesh was less by 33% against normal rainfall, resulting in less inflow.
- Late commissioning of Kashang Units and non-commissioning of Sainj units.

JKSPDCL

HE Stations of JKSPDCL had generated 4789.60 MU against the original target of 5144 MU, thus, having a shortfall of about 354.40 MU (6.89%) and it was more than the revised target of 4420.72 MU by 368.88 MU (8.34%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Baglihar	2850	1413.36	2184.56	-23.35	54.57
2	Baglihar II	1362	2132.71	1758.98	29.15	-17.52
3	Lower Jhelum	642	520.46	483.15	-24.74	-7.17
4	Upper Sindh II	290	354.19	362.91	25.14	2.46
Total		5144	4420.72	4789.60	-6.89	8.34

The reasons of lower generation against the original target at JKSPDCL Stations are given below:

- As per IMD report, rainfall in Jammu & Kashmir was less by 25% against normal rainfall, resulting in less inflow.

The details of outages in JKSPDCL Stations are given below:

- Unit No. 2 of 150 MW of Baglihar HE Station remained under shutdown from 26.05.2016 to 31.03.2017 due to damage to Runner Labyrinth.

PSPCL

HE Stations of PSPCL had generated 3536.34 MU against the original target of 4069 MU, thus, having a shortfall of about 532.76 MU (13.09%) and it was also lower than the revised target of 3729.21 MU by 192.97 MU (5.17 %). Station wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	AP Sahib I&II	720	726.06	673.87	-6.41	-7.19
2	Mukerian	1080	1055.42	1083.51	0.33	2.66
3	Ranjit Sagar	1750	1482.30	1306.08	-25.37	-11.89
4	Shanan	519	465.43	472.88	-8.89	1.60
Total		4069	3729.21	3536.34	-13.09	-5.17

Reasons of lower generation with respect to original target at PSPCL Station are given below:

- As per IMD report, rainfall in Punjab was less by 33% against normal rainfall, resulting in less inflow.
- Unit No. 5 of 50 MW of Shanan HE Station was under shutdown from 28.04.2016 to 18.06.2016 due to Runner Blade Broken and again the unit remained under shutdown from 15.10.2016 to 29.03.2017 due to realignment of Cracked Runner and Gap Setting by BHEL Engineers.

UJVN Limited

HE Stations of UJVNL had generated 4201.44MU against the original target of 4700 MU, thus, having a shortfall of about 498.56 MU (10.61 %) and it was also lower than the revised target of 4548.67MU by 347.23 MU (7.63 %). Station-wise generation performance during 2016-17 is given below:

S. No	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Chibro (Y.St.II)	870	813.60	714.00	-17.93	-12.24
2	Chilla	825	791.02	769.35	-6.75	-2.74
3	Dhakrani (Y.St.I)	143	135.57	120.19	-15.95	-11.34
4	Dhalipur (Y.St.I)	215	205.72	180.40	-16.09	-12.31
5	Khatima	180	182.29	180.14	0.08	-1.18
6	Khodri (Y.St.II)	400	376.63	333.29	-16.68	-11.51
7	Kulhal (Y.St.IV)	147	141.58	122.20	-16.87	-13.69
8	Maneri Bhali-I	445	352.96	349.22	-11.52	-1.06
9	Maneri Bhali-II	1175	1330.93	1251.71	6.53	-5.95
10	Ram Ganga	300	218.37	180.94	-39.69	-17.14
Total		4700	4548.67	4201.44	-10.61	-7.63

The reasons of lower generation against the original target at UJVNL Stations are given below:

- As per IMD report, the rainfall in Uttarakhand region was less by 14 % against normal rainfall, resulting in less inflow.

The details of outages in UJVNL Stations are given below:

- Unit No. 2 of 17 MW of Dhalipur HE Station remained under shutdown from 28.08.2016 to 04.09.2016 due to Upper Guide Bearing Pads damaged.
- Unit No. 3 of 30 MW of Khodri HE Station remained under shutdown from 25.12.2016 to 30.12.2016 due to Penstock Expansion Joint problem and again the same unit remained under shutdown from 13.02.2017 to 26.02.2017 due to Problem in Switchyard. Also unit no. 4 remained under shutdown from 28.02.2017 to 08.03.2017 due to operation of Carbon Dioxide.
- Unit No. 2 of 30 MW of Maneri Bhali-I HE Station remained under shutdown from 01.06.2016 to 17.06.2016 due to Stator Earth Fault and again the same unit remained under shutdown from 19.07.2016 to 26.07.2016 due to problem in Turbine Shaft Seal.
- Unit No. 2 of 76 MW of Maneri Bhali-II HE Station remained under shutdown from 14.04.2016 to 23.04.2016 due to high Turbine Vibration.

GSECL

HE Stations of GSECL had generated 781.42 MU against the original target of 840 MU, thus, having a shortfall of about 58.58 MU (6.97 %) and it was more than the revised target of 773.04 MU by 8.38 MU (1.08 %). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU		%	%
1	Kadana	250	291.84	339.01	35.60	16.16
2	Ukai	590	432.08	395.66	-32.94	-8.43
Total		840	723.92	734.67	-12.54	1.48

The reason of lower generation against the original target at GSECL Stations is given below:

- As per IMD report, rainfall in Gujarat region was 19% against normal rainfall, resulting in less inflow.

CSPGCL

Hasdeo Bango HE station generated 153.76 MU against the original target of 260 MU, thus, having a shortfall of about 106.24 MU (40.86 %) and it was also lower than the revised target of 191.88 MU by 38.12 MU (19.87 %). The generation performance of Hasdeo Bango HE station during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Hasdeo Bango	260	191.88	153.76	-40.86	-19.87
Total		260	191.88	153.76	-40.86	-19.87

The reason of lower generation against the original target at CSPGCL Station is given below:

- Generation was less than the target due to insufficient release of water from Water Resource Department (Machines run as per instruction of WRD i.e. daily machine running hours are decided by WRD)

MAHAGENCO

HE Stations of MAHAGENCO had generated 4050.98 MU against the original target of 4358 MU, thus, having a shortfall of about 307.02 MU (7.04%) and it was higher than the revised target of 3758.96 MU by 292.02 MU (7.77%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Bhira Tail Race	85	94.51	101.58	19.51	12.33
2	Ghatghar PSS	424	298.21	383.87	-9.46	28.72
3	Koyna DPH	110	110.59	156.02	41.84	41.08
4	Koyna St.I&II	1164	780.09	1290.21	10.84	65.39
5	Koyna St.III	588	516.8	614.14	4.45	18.84
6	Koyna IV	1711	1713.42	1245.48	-27.21	-27.31
7	Tillari	122	110.82	106.16	-12.98	-4.21
8	Vaitarna	154	134.52	153.52	-0.31	14.12
Total		4358	3758.96	4050.98	-7.04	7.77

The details of outages in MAHAGENCO Stations are given below:

- Unit No. 1 of 250 MW of Koyna IV HE Station was under shutdown from 29.06.2016 to 15.07.2016 due to maintenance work of Spherical Valve Servomotor and again Unit No. 1 remained under shutdown from 19.01.2017 to 29.01.2017 due to replacement of Guide Vane Link Bolt and to attend Spiral Case Air Vent leakage.
- Unit No. 1 of 60 MW of Tillari HE Station remained under shutdown from 16.03.2017 to 31.03.2017 due to problem in Intake Structure.
- Unit No. 1 of 125 MW of Ghatghar PSS remained under shutdown from 09.02.2017 to 14.02.2017 due to problem in Booster Pump Coupling.
- Unit No. 1 of 40 MW of Bhira Tail Race HE Station remained under shutdown from 10.02.2017 to 21.02.2017 due to Rotor Earth fault.

SSNNL

HE Stations of SSNNL had generated 3209.21 MU against the original target of 3263 MU, thus, having a shortfall of about 53.79 MU (1.65%) and it was also less than revised target of 3805.04 MU by 595.83 MU (15.66 %). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Sardar Sarovar CHPH	790	882.68	876.34	10.93	-0.72
2	Sardar Sarovar RBPH	2473	2922.36	2332.87	-5.67	-20.17
Total		3263	3805.04	3209.21	-1.65	-15.66

The reasons of lower generation against the original target in SSNNL Stations are given below:

- As per IMD report, the rainfall in Gujarat region was less by 19 %.
- The generation of Sardar Sarovar Complex depends upon the regulated water releases from Indira Sagar and Omkareshwar HE Station and water releases on the upstream of dam for drinking and irrigation purposes.

APGENCO

HE Stations of APGENCO had generated 2605.99 MU against the original target of 3604 MU, thus, having a shortfall of about 998.01 MU (27.69 %) and it was also less than the revised target of 2617.32 MU by 11.33 MU (0.43%). Station-wise generation performance during 2016-17 is given below:

S. No	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	N.J.Sagar TPD	175	0	7.35	-95.80	-
2	N.J.Sagar RBC	148	32.16	4.15	-97.20	-87.10
3	Srisaillam RB	1055	563.5	640.61	-39.28	13.68
4	Upper Sileru I & II	450	431.76	340.41	-24.35	-21.16
5	TB Dam & Hampi	180	84.56	81.26	-54.86	-3.90
6	Lower Sileru	1115	977.69	831.90	-25.39	-14.91
7	Machkund	481	527.65	700.31	45.59	32.72
Total		3604	2617.32	2605.99	-27.69	-0.43

The reasons of lower generation against the original target in APGENCO Stations are given below:

- As per IMD report, the rainfall in Rayalaseema and Coastal AP region was less by 21% & 11% respectively. Moreover, the generation of NJ Sagar complex and Srisaillam complex depends upon the releases from Almatti dam. Almatti dam releases water after reaching FRL.

The details of outages in APGENCO Stations are given below:

- Unit No. 1 of 60 MW Upper Sileru HE Station remained under shutdown from 01.08.2016 to 10.08.2016 due to High Lower Guide Bearing Temperature.
- Unit No. 2 of 60 MW Upper Sileru HE Station remained under shutdown from 01.04.2016 to 28.04.2016 due to problem in Generator Transformer Breaker.
- Unit No. 3 of 60 MW Upper Sileru HE Station remained under shutdown from 12.05.2016 to 17.06.2016 due to problem in Line Breaker.
- Unit No. 4 of 60 MW Upper Sileru HE Station remained under shutdown from 23.05.2016 to 09.06.2016 due to Generator Differential Protection.
- Unit No. 2 of 9 MW Hampi HE Station remained under shutdown from 01.08.2016 to 10.08.2016 due to High Lower Guide Bearing Temperature and Unit No. 1 of 9 MW remained under shutdown from 05.10.2016 to 09.10.2016 due to High Generator Transformer Oil Temperature.
- Unit No. 2 of 9 MW of TB Dam HE Station remained under shutdown from 01.04.2016 to 20.06.2016 due to Problem in Shaft Gear Mechanism.
- Unit No. 2 of 9 MW of Hampi HE Station remained under shutdown from 01.08.2016 to 10.08.2016 due to High Lower Guide Bearing Temperature.
- Unit No. 3 of 115 MW of Lower Sileru remained under shutdown from 10.08.2016 to 09.11.2016 due to Replacement of existing Governor with Digital Governor, also

Unit No. 4 remained under shutdown from 19.12.2016 to 13.01.2017 due to Replacement of existing Governor with Digital Governor having RGMO facility.

- Late Commissioning of NJ SAGAR TPD Units.

TSGENCO

HE Stations of TSGENCO had generated 1279.99 MU against the original target of 3132 MU, thus, having a shortfall of about 1852.01 MU (59.13%) and it was also less than revised target of 1471.60 MU by 191.61 MU (12.68%). Station wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Lower Jurala	254	251.01	176.34	-30.57	-29.75
2	N.J.Sagar PSS	1006	282.41	186.15	-81.50	-34.08
3	N.J.Sagar LBC	65	39.22	0.00	-100.00	0.00
4	Pochampad	68	81.65	75.29	10.72	-7.79
5	Priyadarshni Jurala	201	200.77	211.99	5.47	5.59
6	Pulichintala	160	-	13.00	-	-
7	Srisailam LB	1378	616.55	617.22	-55.21	0.11
Total		3132	1471.60	1279.99	-59.13	-13.02

The reasons of lower generation against the original target in TSGENCO Stations are given below:

- The generation of NJ Sagar complex and Srisailam complex depends upon the releases from Almatti dam. Almatti dam releases water after reaching FRL.

The details of outages in TSGENCO Stations are given below:

- Unit No. 3 of 100.80 MW of NJ Sagar HE Station remained under shut down from 07.06.2016 to 23.07.2016 and Unit No. 5, 6 & 7 of 100.80 MW each remained under shutdown from 03.07.2016 to 30.07.2016 due to Construction of Trash Rack Structure at downstream of tail race canal bridge (for pumping mode operation). Unit No. 4 of 100.80 MW remained under shutdown from 05.03.2017 to 28.03.2017 and Unit No. 8 of 100.80 MW remained under shutdown from 19.01.2017 to 28.02.2017 due to Replacement of Trash Rack.

KSEB

HE Stations of KSEB had generated 4067.49 MU against the original target of 6834 MU, thus, having a shortfall of about 2766.51 MU (40.48 %) and it was also less than revised target of 4976.52 MU by 909.03 MU (18.27 %). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Idamalayar	354	223.23	171.72	-51.49	-23.07
2	Idukki	2505	1771.93	1380.06	-44.91	-22.12
3	Kakkad	206	212.64	131.68	63.92	61.93
4	Kuttiadi	676	465.59	478.72	-29.18	2.82
5	Kuttiadi Extn.					
6	Lower Periyar	560	375.83	307.23	-45.14	-18.25
7	Neriamangalam	334	253.36	197.30	-40.93	-22.13
8	Pallivasal	213	186.37	166.05	-22.04	-10.90
9	Panniar	138	96.12	62.33	-54.83	-35.16
10	Poringalkuthu	160	131.01	91.10	-43.06	-30.46
11	Sabarigiri	1312	940.53	798.79	-39.12	-15.07
12	Sengulam	149	134.46	115.66	-22.38	-13.98
13	Sholayar	227	185.44	166.85	-26.50	-10.02
Total		6834	4976.52	4067.49	-40.48	-18.27

The reasons of lower generation against the original target at KSEB Stations are given below:

- As per IMD report, the annual rainfall in Kerala region was less by 36%.

The details of outages in KSEB Stations are given below:

- Unit No. 3 of 18 MW of Sholayar HE Station was under shutdown from 17.02.2016 to 22.06.2016 due to repairing of stator winding and again the unit was under shutdown from 09.02.2017 to 09.03.2017 due to high thrust bearing temperature.
- Unit No.1 of 8 MW remained under shutdown from 01.03.2016 to 25.06.2016 due to penstock restrengthening work; Unit No. 2 was under shutdown from 18.04.2016 to 27.04.2016 due to main inlet valve replacement work and Unit No. 2, 3 & 4 of 8 MW each remained under shutdown from 05.06.2016 to 21.06.2016 due to replacement of trash rack at surge tank.
- Unit No.5 of 50 MW of Sabarigiri HE Station was under shutdown from 10.06.2016 to 23.06.2016 due to water leakage from spiral casing.

- Unit No. 1 and 2 of 16 MW each of Panniar HE Station was under shutdown from 20.05.2016 to 28.06.2016 due to butterfly valve replacement work.
- Unit No.3 of 17.50 MW of Neriamangalam HE Station was under shutdown from 11.06.2016 to 30.06.2016 due to crack in penstock.
- Unit No.5 of 7.50 MW of Pallivasal HE Station was under shutdown from 13.04.2016 to 28.04.2016 due to vibration in generator.
- Unit No.1 of 60 MW of Lower Periyar HE Station was under shutdown from 16.02.2017 to 03.03.2017 due to operation of generator transformer buchholz relay.
- Unit No.4 of 50 MW of Kuttiadi HE Station was under shutdown from 06.11.2016 to 14.12.2016 due to problem in closing of main inlet valve.
- Unit No.2 of 25 MW of Kakkad HE Station was under shutdown from 04.05.2016 to 02.06.2016 due to stator earth fault.

KPCL

HE Stations of KPCL had generated 6691.09 MU against the original target of 11429 MU, thus, having a shortfall of about 4737.91 MU (41.46%) and it was also less than the revised target of 7167.93 MU by 476.84 MU (6.65%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Almatti Dam	529	435.97	404.05	-23.62	-7.32
2	Bhadra	65	41.17	27.06	-58.37	-34.27
3	Gerusoppa	533	300.89	276.60	-48.11	-8.07
4	Ghatprabha	93	57.71	48.74	-47.59	-15.54
5	Jog	183	335.23	288.25	57.51	-14.01
6	Kadra	359	224.87	176.42	-50.86	-11.55
7	Kalinadi	2543	1631.62	1344.82	-47.12	-17.58
8	Supa DPH	410	279.49	239.20	-41.66	-14.42
9	Kodasali	329	205.07	154.16	-53.14	-24.83
10	Lingnamakki	248	96.55	105.64	-57.40	9.41
11	Munirabad	100	68.23	31.49	-68.51	-53.85
12	Sharavathy	4706	2479.24	2708.77	-42.44	9.26
13	Shivasamudram	258	228.8	145.14	-43.74	-36.56
14	Varahi	1073	783.09	740.75	-30.96	-5.41
Total		11429	7167.93	6691.09	-41.46	-6.65

The reasons for lower generation against the original target in KPCL stations are given below:

- As per IMD report, the rainfall in North Interior Karnataka and South Interior Karnataka was less by 15% and 31% respectively.

The details of outages in KPCL Stations are given below:

- Unit No. 3 of 135 MW & Unit No. 4 of 150 MW of Kalinadi HE Station remained under shutdown from 03.06.2016 to 09.08.2016 & 03.08.2016 respectively due to leakage in penstock of Unit No.3.
- Unit No. 3 of 50 MW of Kadra HE station remained under shutdown from 05.05.2016 to 22.05.2016 due to replacement of rubber seals and maintenance of Penstock Gate.
- Unit No. 3 of 10 MW of Munirabad HE Station remained under shutdown from 01.06.2016 to 14.06.2016 due problem in Generator Transformer.
- Unit No. 1, 2, 3, 4, 5, 9 & 10 of 103.50 MW each of Sharavathy HE Station remained under shutdown from 18.02.2016 to 07.08.2016, 14.08.2016, 18.07.2016, 30.07.2016, 26.07.2016, 28.06.2016 & 08.07.2016 respectively due to fire accident in cable duct. Again, Unit No. 2 remained under shutdown from 22.10.2016 to 04.11.2016 due to generator air cooler replacement work and Unit No. 6 and 8 remained under shutdown from 16.12.2016 to 14.01.2017 and 25.11.2016 to 19.12.2016 respectively due to restoration work of machine after installation of Electronic Governor.
- Unit No. 3 of Bhadra HEP was under shutdown since 01.06.2011 due to Renovation and Modernization works.
- Unit No. 1 of 27.50 MW of Lingnamakki HE Station remained under shutdown from 17.12.2016 to 20.01.2017 due to leakage in turbine guide bearing and Runner Blade pitting work.
- Unit No. 4 of 115 MW of Varahi HE Station remained under shutdown from 04.04.2016 to 09.05.2016 due to oil leakage from nozzle no. 1,2,3,4 & 5 and Unit No. 1 of 115 MW remained under shutdown from 23.06.2016 to 18.08.2016 due to replacement of damaged central steel platform. Also, Unit No. 3 of 115 MW remained under shutdown from 26.09.2016 to 15.11.2016 due to rectification works of nozzles.

TANGEDCO

HE Stations of TANGEDCO had generated 2397.12 MU against the original target of 4901 MU, thus, having a shortfall of about 2503.88 MU (51.09%) and it was also less than the revised target of 3803.68 MU by 1406.56 MU (36.98%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Aliyar	145	99.48	61.73	-57.43	-37.95
2	Bhawani Barrage I - III	190	119.76	57.89	-69.53	-51.66
3	Kadamparai PSS	430	332.97	289.39	-32.70	-13.09
4	Kodayar I & II	220	241.02	169.43	-22.99	-29.70
5	Kundah I-V	1606	1231.39	815.61	-49.21	-33.77
6	Lower Mettur I-IV	285	176.91	92.27	-67.62	-47.84
7	Mettur Dam & Tunnel	466	251.62	125.48	-73.07	-50.13
8	Moyar	150	102.87	61.52	-58.99	-40.20
9	Papanasam	115	113.33	66.54	-42.14	-41.29
10	Parson's Valley	53	37.89	23.95	-54.81	-36.79
11	Periyar	450	335.95	93.91	-79.13	-72.05
12	Pykara	69	48.84	12.74	-81.54	-73.91
13	Pykara Ultimate	360	282.94	192.55	-46.51	-31.95
14	Sarkarpathy	115	115.08	63.29	-44.97	-45.00
15	Sholayar I&II	157	225.9	228.11	45.29	0.98
16	Suruliyar	90	87.73	42.71	-52.54	-51.32
Total		4901	3803.68	2397.12	-51.09	-36.98

The reasons for lower generation against the original target in TANGEDCO stations are given below:

- As per IMD report, the rainfall in Tamil Nadu and Puducherry region was less by 10 % during monsoon period.

The details of outages in TANGEDCO Stations are given below:

- Kadamparai Plant of 400 MW remained under shutdown from 20.05.2016 to 14.06.2016 due to flap gate works and replacement of shaft seal in all units.
- Unit No. 3 of 100 MW of Kadamparai HE station remained under shutdown from 22.06.2016 to 31.03.2017 due to problem in opening of Main Inlet Valve and Unit No.1 of 100 MW remained under shutdown from 09.11.2016 to 31.01.2017 due to dislocation of Bolt from Runner.

- Unit No. 3 of 25 MW of Sholayar remained under shutdown from 01.06.2016 to 09.06.2016 due to insulation failure of 110kV AB switch.

JUUNL

HE station of JUUNL had generated 30.13 MU against the original target of 154 MU viz lesser in generation by 123.87 MU (80.44%) and it was also less than revised target of 73.09 MU by 42.96 MU (58.78%). Station wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Subernrekha	154	73.09	30.13	-80.44	-58.78
Total		154	73.09	30.13	-80.44	-58.78

The reasons for lower generation against the original targets in JUUNL Station are given below:

- As per IMD report, annual rainfall in Jharkhand region was less by 4%, resulting in less inflow.
- Water from dam is also used for drinking requirement of Ranchi City.
- The unit no. 2 of Subarnarekha HE station remained under shutdown from 01.04.2016 to 31.07.2017 due to Problem in HV Bushing of Generator Transformer.

OHPC

HE Stations of OHPC had generated 4412.89 MU against the original target of 5621 MU, thus, having a shortfall of about 1208.11 MU (21.49%) and it was also less than the revised target of 4862.14 MU by 449.25 MU (9.24%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Balimela	1186	1074.60	1001.38	-15.57	-6.81
2	Hirakud I&II	993	796.44	716.97	-27.80	-9.98
3	Rengali	645	673.00	553.56	-14.18	-17.75
4	Upper Indravati	1963	1665.14	1521.64	-22.48	-8.62
5	Upper Kolab	834	652.97	619.34	-25.74	-5.15
Total		5621	4862.14	4412.89	-21.49	-9.24

The reasons for lower generation against the original target in OHPC Stations are given below:

- As per IMD report, the rainfall was 14 % less in Odisha region as compared to normal rainfall in the Meteorological sub-division, resulting in reduced inflows and less generation during the year.

The details of outages in OHPC Stations are given below:

- Unit No. 1 of 49.50 MW of Hirakud HE Station remained under shutdown from 01.04.2016 to 05.07.2016 due to failure of Governor Oil Pump and again unit remained under shutdown from 28.11.2016 to 24.12.2016 due to replacement of Oil Seal of Low Voltage Bushing of 132 kV Generator Transformer.
- Unit No. 2 of 49.50 MW of Hirakud HE Station remained under shutdown from 26.04.2016 to 27.06.2016 due to problem in Governor.
- Unit No. 5 & 6 of 37.50 MW each of Hirakud HE Station remained under shutdown from 25.10.2016 and 16.10.2015 respectively to 31.03.2017 due to Renovation, Modernization & Uprating works.
- Unit No. 7 of 37.50 MW of Hirakud HE Station remained under shutdown from 21.02.2017 to 31.03.2017 due to problem in 132 kV Generator Transformer.
- Unit No. 10 of 24 MW of Hirakud HE Station remained under shutdown from 01.04.2016 to 31.03.2017 due to Renovation, Modernization & Uprating works.
- Unit No. 1 of 80 MW of Upper Kolab HE Station remained under shutdown from 01.10.2016 to 28.11.2016 due to generator inter turn fault and Unit No. 4 of 80 MW remained under shutdown from 11.04.2016 to 30.04.2016 due to vibration at Turbine Guide Bearing, Upper Guide Bearing, Lower Guide Bearing and Thrust Bearing.
- Unit No. 1 of 60 MW of Balimela HE station remained under shutdown from 01.04.2016 to 31.03.2017 due to problem in Generator Thrust Collar and unit no. 8 of 75 MW remained under shutdown from 07.11.2016 to 08.03.2017 due to problem in Excitation.

TEESTA URJA LTD. (TUL)

Teesta III had generated 719.60 MU against the original target of 919 MU, thus, having a shortfall of about 199.44 MU (11.70%) and it was also less than the revised target of 764 MU by 44.40 MU (5.81%). Station-wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Teesta III	552	0.21	309.42	-43.95	-
Total		552	0.21	309.42	-43.95	-

The reasons for lower generation against the original target at TUL station are given below:

- As per IMD report, the rainfall in Sub Himalayan West Bengal & Sikkim region was less by 4 % during the year.
- The shortfall in generation was mainly due to late commissioning of units and transmission constraints.

WBSEDCL

HE Stations of WBSEDCL had generated 1560.82 MU against the original target of 1596 MU, thus, having a shortfall of about 35.15 MU (2.20%) and it was also less than the revised target of 1663.06 MU by 102.21 MU (6.15%). Station wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Jaldhaka I	158	182.01	205.46	30.04	12.88
2	Purulia PSS	1200	1241.49	1106.97	-7.75	-10.84
3	Rammam II	238	239.56	248.42	4.38	3.70
Total		1596	1663.06	1560.85	-2.20	-6.15

The reasons for lower generation against the original target in WBSEDCL stations are given below:

- As per IMD report, the rainfall in Sub-Himalayan West Bengal & Sikkim region was less by 4 % during the year.

The details of outages in WBSEDCL Stations are given below:

- Unit No.3 of 225 MW of Purulia PSS remained under shutdown from 28.03.2016 to 08.10.2016 due to repair of Runner.

MePGCL

HE Stations of MePGCL had generated 719.60 MU against the original target of 919 MU, thus, having a shortfall of about 199.44 MU (11.70%) and it was also less than the revised target of 764 MU by 44.40 MU (5.81%). Station wise generation performance during 2016-17 is given below:

S. No.	HE Station	Target (Org.)	Target (Rev.)	Actual Gen.	Excess/ Shortfall w.r.t.	
					Target (Org.)	Target (Rev.)
		MU	MU	MU	%	%
1	Kyrdemkulai	130	86.58	65.29	-49.78	-24.59
2	Myntdu	428	374.93	391.65	-8.49	4.46
3	New Umtru	60		0.00	0.00	-
4	Umium St. I	109	110.08	96.65	-11.33	-12.20
5	Umium St. IV	192	192.41	166.01	-13.54	-13.72
Total		919	764.00	719.60	-11.70	-5.81

The reasons for lower generation against the original target at MePGCL stations are given below:

- As per IMD report, the rainfall in Assam & Meghalaya region was less by 17 % during the year.

The details of outages in MePGCL Stations are given below:

- Unit No. 1 of 30 MW of Kyrdemkulai (Umiam III) remained under shutdown from 02.06.2013 to 17.08.2016 due to Problem at 11 kV panel & stator of Generator and unit remained under shutdown from 22.08.2016 to 28.09.2016 due to problem in Main Inlet Valve. Again, unit remained under shutdown from 15.10.2016 to 03.03.2017 due to problem in penstock air valve. Also, Unit No. 2 remained under shutdown from 31.05.2016 to 24.09.2016 due to damage to runner labyrinth and again the unit remained under shutdown from 11.02.2017 to 31.03.2017 due to breakdown of runner blade.
- Unit No.1, 2 & 3 of 42 MW each of Myntdu Leshka remained under shutdown from 01.08.2016, 02.08.2016 and 02.08.2016 to 18.08.2016, 24.08.2016 and 28.08.2016 respectively due to high OPU oil temperature, system failure due to low cooling water level, high secondary cooling water heat exchanger inlet temperature.
- Unit No. 3 of 42 MW of Myntdu Leshka remained under shutdown from 22.04.2016 to 24.05.2016 due to failure of generator brakes.
- Unit No. 2 of 30 MW of Umiam IV remained under shutdown from 09.04.2016 to 30.04.2016 due to PLC of governing system.
- Unit No. 1 of 9 MW of Umiam I remained under shutdown from 18.11.2016 to 30.11.2016 due to bursting of excitation transformer.
- Non commission of units of New Umtru during 2016-17.

1.9 Hydro Generation in the Country- An Overview

The information regarding Hydel Generation in the country is given as under:

- Month-wise / Region-wise /Sector-wise/ Utility-wise/ Station-wise Hydel Generation Performance (above 25 MW capacity) in the country during the year 2016-2017 is given at **ANNEX-VII**.
- Year-wise/ Region-wise / Sector-wise / Utility-wise / Station-wise Actual Generation vis-à-vis Target (above 25 MW capacity) during 2011-12 to 2016-2017 (6 Years) is given at **ANNEX-VIII**.
- Year-wise/ Region-wise / Sector-wise/ Station-wise Hydro Generation (above 25 MW capacity) during 2002-2003 to 2016-2017 (15 Years) is given at **ANNEX- IX**.
- Subdivision-wise Annual Rainfall in (mm) from 1992 to 2016 (24 Years) is given at **ANNEX- X**.

REGION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY (ABOVE 25 MW CAPACITY)									
(As on 31.03.2017)									
	CONVENTIONAL HE STATION			PUMP STORAGE STATION			TOTAL STATIONS (CONV. +PSS)	TOTAL UNITS (CONV. +PSS)	TOTAL INSTALLED CAPACITY (CONV.+PSS) (MW)
REGION	NO. OF STATION	NO. OF UNITS	CAPACITY (MW)	NO. OF STATION	NO. OF UNITS	CAPACITY (MW)			
			MW		MW	MW			MW
NORTHERN	71	239	18527.27	0	0	0.00	71	239	18527.27
WESTERN	24	88	5552.00	4	13	1840.00	28	101	7392.00
SOUTHERN	69	235	9767.85	3	17	2005.60	72	252	11773.45
EASTERN	19	69	4603.70	2	5	940.00	21	74	5543.70
NORTH EASTERN	10	29	1242.00	0	0	0.00	10	29	1242.00
TOTAL	193	660	39692.82	9	35	4785.60	200	695	44478.42

SECTOR/UTILITYWISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY

(ABOVE 25 MW CAPACITY)

(As on 31.03.2017)

Sl. No.	NAME OF THE SECTOR/ UTILITY	NO. OF STATIONS	NO. OF UNITS	INSTALLED CAPACITY (MW)
CENTRAL SECTOR				
1	BBMB	6	28	2866.30
2	NHPC	20	67	5121.20
3	SJVNL	2	12	1912.02
4	NTPC	1	4	800.00
5	THDC	2	8	1400.00
6	NHDC	2	16	1520.00
7	DVC	2	5	143.20
8	NEEPCO	4	13	755.00
	SUB TOTAL CENTRAL	39	153	14517.72
PRIVATE SECTOR				
1	MPCL	1	2	86.00
2	EPPL	1	2	100.00
3	GBHPPL	1	2	70.00
4	ADHPL	1	2	192.00
5	HBPCL	2	7	1300.00
6	IA ENERGY	1	2	24.00
7	JPPVL	1	4	400.00
8	AHPC	1	4	330.00
9	TPCL	4	15	447.00
10	GIPL	1	2	99.00
11	DEPL	1	2	96.00
12	DLHPPL	1	1	34.00
	SUB TOTAL PRIVATE	16	45	3178.00
STATE SECTOR				
1	HPSEBL	4	12	372.00
2	HPPCL	2	3	195.00
3	JKSPDCL	4	12	1110.00

SECTOR/UTILITYWISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY

(ABOVE 25 MW CAPACITY)

(As on 31.03.2017)

Sl. No.	NAME OF THE SECTOR/ UTILITY	NO. OF STATIONS	NO. OF UNITS	INSTALLED CAPACITY (MW)
4	PSPCL	8	25	1051.00
5	RRVUNL	4	11	411.00
6	UPJVNL	4	15	501.60
7	UJVNL	10	34	1252.15
8	GSECL	2	8	540.00
9	SSNNL	2	11	1450.00
10	MPPGCL	8	23	875.00
11	CSPGC	1	3	120.00
12	MAHAGENCO	8	24	2406.00
13	APGENCO	10	34	1796.75
14	TSGENCO	7	32	2306.60
15	KPCL	14	68	3585.40
16	KSEB	13	48	1881.50
17	TANGEDCO	27	70	2203.20
18	JUUNL	2	2	130.00
19	OHPC	6	31	2027.50
20	WBSEDCL	3	12	986.00
21	TUL	1	6	1200.00
22	APGCL	1	2	100.00
23	MePGCL	4	11	282.00
	SUB TOTAL STATE	145	497	26782.70
	TOTAL	200	695	44478.42

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
	CONVENTIONAL H.E. STATIONS				
	NORTHERN				
	BBMB				
	HIMACHAL PRADESH				
1	BHAKRA LEFT	1	(5X108)	540.00	1960-1961
2	BHAKRA RIGHT	1	(5X157)	785.00	1966-1968
3	DEHAR	1	(6X165)	990.00	1977-1983
4	PONG	1	(6X66)	396.00	1978-1983
	SUB-TOTAL BBMB (HP)	4		2711.00	
	PUNJAB				
1	GANGUWAL	1	(2X24.2)+(1X29.25)	77.65	1955-1962
2	KOTLA	1	(2X24.2)+(1X29.25)	77.65	1956-1961
	SUB-TOTAL BBMB (PUNJAB)	2		155.30	
	TOTAL BBMB	6		2866.30	
	NHPC				
	HIMACHAL PRADESH				
1	BAIRA SIUL	1	(3X60)	180.00	1980-1981
2	CHAMERA- I	1	(3X180)	540.00	1994
3	CHAMERA- II	1	(3X100)	300.00	2003-2004
4	CHAMERA- III	1	(3X77)	231.00	2012
5	PARBATI-III	1	(4X130)	520.00	2014
	SUB-TOTAL HP	5		1771.00	
	JAMMU AND KASHMIR				
1	DULHASTI	1	(3X130)	390.00	2007
2	SALAL -I	1	(3X115)	345.00	1987
3	SALAL -II	1	(3X115)	345.00	1993-95
4	URI-I	1	(4X120)	480.00	1996-1997
5	URI-II	1	(4X60)	240.00	2013-14
6	SEWA-II	1	(3X40)	120.00	2010-11
7	CHUTAK	1	(4X11)	44.00	2012-13
8	NIMOO BAZGO	1	(3X15)	45.00	2013
	SUB-TOTAL J&K	8		2009.00	
	UTTARAKHAND				
1	DHAULI GANGA	1	(4X70)	280.00	2005
2	TANAKPUR	1	(3X31.4)	94.20	1992
	SUB-TOTAL UTTARAKHAND	2		374.20	
	TOTAL NHPC	15		4154.20	
	SJVNL				
	HIMACHAL PRADESH				
1	NATHPA JHAKRI	1	(6X250)	1500.00	2003-2004
2	RAMPUR	1	(6X68.67)	412.02	2014-15
	TOTAL SJVNL	2		1912.02	
	NTPC LTD.				
1	KOLDAM	1	(4X200)	800.00	2015
	TOTAL NTPC LTD.	1		800.00	
	THDC				
	UTTARAKHAND				
1	TEHRI ST-1	1	(4X250)	1000.00	2006-2007
2	KOTESHWAR	1	(4X100)	400.00	2010-12
	TOTAL THDC	2		1400.00	
	TOTAL CENTRAL	26		11132.52	

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
	PRIVATE				
	HIMACHAL PRADESH				
	MPCL				
1	MALANA	1	(2X43)	86.00	2001
	TOTAL MPCL	1		86.00	
	GBHPPL				
1	BUDHIL	1	(2X35)	70.00	2012
	TOTAL GBHPPL	1		70.00	
	EPPL				
1	MALANA-II	1	(2X50)	100.00	2011-12
	TOTAL EPPL	1		100.00	
	IA ENERGY				
1	CHANJU-I	1	(2X12)	24.00	2017
	TOTAL IA ENERGY	1		24.00	
1	ALLAIN DUHANGAN	1	(2X96)	192.00	2010-11
	TOTAL ADHPL	1		192.00	
	HBPCL				
1	BASPA	1	(3X100)	300.00	2003
2	KARCHAM WANGTOO	1	(4X250)	1000.00	2011-12
	TOTAL HBPCL	2		1300.00	
	TOTAL PVT	7		1772.00	
	HPSEBL				
1	BASSI*	1	(4X16.5)	66.00	1970-1981
2	GIRI BATA	1	(2X30)	60.00	1978
3	LARJI	1	(3X42)	126.00	2006
4	SANJAY	1	(3X40)	120.00	1989
	TOTAL HPSEBL	4		372.00	
	HPPCL				
1	KASHANG I	1	(1X65)	65	2016
2	KASHANG II & III	1	(2X65)	130	2016-2017
	TOTAL HPPCL	2		195.00	
	JKSPDC				
	JAMMU AND KASHMIR				
1	BAGLIHAR	1	(3X150)	450.00	2008
2	BAGLIHAR II	1	(3X150)	450.00	2015
3	LOWER JHELUM	1	(3X35)	105.00	1978-1979
4	UPPER SINDH-II	1	(3X35)	105.00	2001-2002
	TOTAL JKSPDC	4		1110.00	
	PSPCL				
	PUNJAB				
1	ANANDPUR SAHIB-I	1	(2X33.5)	67.00	1985
2	ANANDPUR SAHIB-II	1	(2X33.5)	67.00	
3	MUKERIAN -I	1	(3X15)	45.00	1983
4	MUKERIAN -II	1	(3X15)	45.00	1988-89
5	MUKERIAN -III	1	(3X19.5)	58.50	1989
6	MUKERIAN -IV	1	(3X19.5)	58.50	1989
7	RANJIT SAGAR	1	(4X150)	600.00	2000
8	SHANAN	1	(1X50)+(4X15)	110.00	1932-1982
	TOTAL PSPCL	8		1051.00	
	RRVUNL				
	RAJASTHAN				
1	JAWAHAR SAGAR	1	(3X33)	99.00	1972-1973

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
2	MAHI BAJAJ -I	1	(2X25)	50.00	1986
3	MAHI BAJAJ -II	1	(2X45)	90.00	1989
4	R P SAGAR	1	(4X43)	172.00	1968
	TOTAL RRVUNL	4		411.00	
	UJVNL				
	UTTARAKHAND				
1	CHIBRO (YAMUNA)	1	(4X60)	240.00	1975-1976
2	CHILLA	1	(4X36)	144.00	1980-1981
3	DHAKRANI	1	(3X11.25)	33.75	1965-1970
4	DHALIPUR	1	(3X17)	51.00	1965-1970
5	KHATIMA	1	(3X13.8)	41.40	1955-1956
6	KHODRI	1	(4X30)	120.00	1984
7	KULHAL	1	(3X10)	30.00	1975
8	MANERI BHALI - I	1	(3X30)	90.00	1984
9	MANERI BHALI - II	1	(4X76)	304.00	2008
10	RAMGANGA	1	(3X66)	198.00	1975-1977
	TOTAL UJVNL	10		1252.15	
	AHPC				
1	SRINAGAR	1	(4X82.50)	330.00	2015
	JPPVL				
	UTTARAKHAND				
1	VISHNU PRAYAG	1	(4X100)	400.00	2006
	UPJVNL				
	UTTAR PRADESH				
1	KHARA	1	(3X24)	72.00	1992
2	MATATILLA	1	(3X10.2)	30.60	1965
3	OBRA	1	(3X33)	99.00	1970-1971
4	RIHAND	1	(6X50)	300.00	1961-1965
	TOTAL UPJVNL	4		501.60	
	TOTAL STATE SECTOR	38		5622.75	
	TOTAL NORTHERN REGION	71		18527.27	
	WESTERN				
	NHDC				
	MADHYA PRADESH				
1	INDIRA SAGAR	1	(8X125)	1000.00	2004-2005
2	OMKARESHWAR	1	(8X65)	520.00	2007
	TOTAL NHDC	2		1520.00	
	TOTAL CENTRAL	2		1520.00	
	DODSON-LINDBLOM HYDRO POWER PVT. LTD. (DLHP)				
	MAHARASHTRA				
1	BHANDARDHARA ST-II	1	(1X34)	34.00	1996
	TOTAL DLHP	1		34.00	
	TATA POWER COMPANY (PVT.)				
	MAHARASHTRA				
1	BHIRA	1	(6X25)	150.00	1927-1949
2	BHIVPURI	1	(3X24) + (2X1.5)	75.00	1997-1999
3	KHOPOLI	1	(3X24)	72.00	2001-2003
	TOTAL TPCL	3		297.00	
	TOTAL PVT (MAHARASHTRA)	4		331.00	

STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
	CSPGCL				
	CHHATTISGARH				
1	HASDEOBANGO	1	(3X40)	120.00	1994-1995
	TOTAL CSPGCL	1		120.00	
	GSECL				
	GUJARAT				
1	UKAI	1	(4X75)	300.00	1974-1976
	TOTAL GSECL	1		300.00	
	MAHAGENCO				
	MAHARASHTRA				
1	BHIRA TAIL RACE	1	(2X40)	80.00	1987-1988
2	KOYNA DPH	1	(2X18)	36.00	1980-1981
3	KOYNA-I&II	1	(4X70)+(4X80)	600.00	1962-1967
4	KOYNA-III	1	(4X80)	320.00	1975-1978
5	KOYNA-IV	1	(4X250)	1000.00	1999-2000
6	TILLARI	1	(1X60)	60.00	1986
7	VAITARNA	1	(1X60)	60.00	1976
	TOTAL MAHAGENCO	7		2156.00	
	MPPGCL				
	MADHYA PRADESH				
1	BANSAGAR TONS-I	1	(3X105)	315.00	1991-1992
2	BANSAGAR TONS-II	1	(2X15)	30.00	2002
3	BANSAGAR TONS-III	1	(3X20)	60.00	2000-2002
4	BARGI	1	(2X45)	90.00	1988
5	GANDHI SAGAR	1	(5X23)	115.00	1960-1966
6	MADHIKHERA	1	(3X20)	60.00	2006-2007
7	PENCH	1	(2X80)	160.00	1986-1987
8	RAJGHAT	1	(3X15)	45.00	1999
	TOTAL MPPGCL	8		875.00	
	SSNNL				
	GUJARAT				
1	S SAROVAR CHPH	1	(5X50)	250.00	2004
	TOTAL SSNNL	1		250.00	
	TOTAL STATE	18		3701.00	
	TOTAL WESTERN REGION	24		5552.00	
	SOUTHERN				
	APGENCO				
	ANDHRA PRADESH				
1	HAMPI	1	(4X9)	36.00	1958-1964
2	LOWER SILERU	1	(4X115)	460.00	1976-1978
3	MACHKUND	1	(3X17)+(3X21.25)	114.75	1959
4	NAGARJUN SGR RBC	1	(2X30)	60.00	1983-1990
5	NAGARJUN SGR RBC EXTN.	1	(1X30)	30.00	
6	SRISAILAM	1	(7X110)	770.00	1982-1987
7	T B DAM	1	(4X9)	36.00	1957-1964
8	UPPER SILERU -I	1	(2X60)	120.00	1967-1968
9	UPPER SILERU -II	1	(2X60)	120.00	1994-1995
10	NJ SAGAR TPD	1	(2x25)	50.00	2017
	TOTAL APGENCO	10		1796.75	
	TELANGANA				
1	PRIYADARSHNI JURALA	1	(6X39)	234.00	2008-2011
2	POCHAMPAD	1	(3X9)	27.00	1987-1988

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
3	NAGARJUN SGR	1	(1X110)	110.00	1978
4	NAGARJUN SGR LBC	1	(2X30)	60.00	1983
5	LOWER JURALA	1	(6X40)	240.00	2015-16
6	PULINCHINTHALA	1	(1X30)	30.00	2016
	TOTAL TSGENCO	6		701.00	
	KPCL				
	KARNATAKA				
1	ALMATTI	1	(5X55)+(1X15)	290.00	2004-2005
2	BHADRA	1	(2X12)+(1X6)+(1X2)+(1X7.2)	39.20	1962-1998
3	GERUSOPPA	1	(4X60)	240.00	2001-2002
4	GHAT PRABHA	1	(2X16)	32.00	1992
5	JOG	1	(4X21.6)+(4X13.2)	139.20	1949-2002
6	KADRA	1	(3X50)	150.00	1997-1999
7	KALINADI	1	(3X135)+(3X150)	855.00	1979-1984
8	KALINADI SUPA	1	(2X50)	100.00	1985
9	KODASALI	1	(3X40)	120.00	1998-1999
10	LINGNAMAKKI	1	(2X27.5)	55.00	1979-1980
11	MUNIRABAD	1	(2X9)+(1X10)	28.00	1962-1965
12	SHARAVATHY	1	(10X103.5)	1035.00	1965-1977
13	SIVASAMUNDRUM	1	(4X6)+(6X3)	42.00	1922-1934
14	VARAHI	1	(4X115)	460.00	1989-2009
	TOTAL KPCL	14		3585.40	
	KSEB				
	KERALA				
1	IDAMALAYAR	1	(2X37.5)	75.00	1987
2	IDUKKI	1	(6X130)	780.00	1976-1986
3	KAKKAD	1	(2X25)	50.00	1999
4	KUTTIYADI & K EXTN	1	(3X25)+(1X50)	125.00	1972-2001
5	KUTTIYADI ADDN EXTN	1	(2X50)	100.00	2010
6	LOWER PERIYAR	1	(3X60)	180.00	1997
7	NERIAMANGLAM	1	(3X15+1x25)	70.00	1961-63, 2008-09
8	PALLIVASAL	1	(3X5)+(3X7.5)	37.50	1948-2001
9	PANNIAR	1	(2X15)	30.00	1963-2001
10	PORINGALKUTTU	1	(4X8)	32.00	1957-1960
11	SABARIGIRI	1	(6X50)	300.00	1960-1967
12	SENGULAM	1	(4X12)	48.00	1954-2001
13	SHOLAYAR	1	(3X18)	54.00	1956-1968
	TOTAL KSEB	13		1881.50	
	TANGEDCO				
	TAMIL NADU				
1	ALIYAR	1	(1X60)	60.00	1970
2	BHAVANI KAT. BARRAGE	1	(2X15)	30.00	2006
3	BHAVANI KAT. BARRAGE II	1	(2X15)	30.00	2013
4	BHAVANI KAT. BARRAGE III	1	(2X15)	30.00	2012
5	KODAYAR -I	1	(1X60)	60.00	1970
6	KODAYAR -II	1	(1X40)	40.00	1971
7	KUNDAH -I	1	(3X20)	60.00	1960-1964
8	KUNDAH -II	1	(5X35)	175.00	1960-1965
9	KUNDAH -III	1	(3X60)	180.00	1965-1978
10	KUNDAH -IV	1	(2X50)	100.00	1966-1978
11	KUNDAH -V	1	(2X20)	40.00	1964-1988

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
12	LOWER METTUR -I	1	(2X15)	30.00	1988
13	LOWER METTUR -II	1	(2X15)	30.00	1988
14	LOWER METTUR -III	1	(2X15)	30.00	1987-1988
15	LOWER METTUR -IV	1	(2X15)	30.00	1988-1999
16	METTUR DAM	1	(4X12.5)	50.00	1937-1946
17	METTUR TUNNEL	1	(4X50)	200.00	1965-1966
18	MOYAR	1	(3X12)	36.00	1952-1953
19	PAPANASAM	1	(4X8)	32.00	1944-1951
20	PARSON'S VALLEY	1	(1X30)	30.00	2000
21	PERIYAR	1	(3X42)+(1X35)	161.00	1958-1965
22	PYKARA	1	(3X7)+(2X13.6)+(1X11)	59.20	1932-2005
23	PYKARA ULTMATE	1	(3X50)	150.00	2005
24	SARKARPATHY	1	(1X30)	30.00	1966
25	SHOLAYAR I&II	1	(2X35) + (1X25)	95.00	1971
26	SURULIYAR	1	(1X35)	35.00	1978
	TOTAL TANGEDCO	26		1803.20	
	TOTAL STATE SECTOR	69		9767.85	
	TOTAL SOUTHERN REGION	69		9767.85	
	EASTERN				
	DVC				
	WEST BENGAL				
1	MAITHON	1	(1X23.2)+(2X20)	63.20	1957-1958
	JHARKHAND				
1	PANCHET	1	(1X40)	40.00	1990
	TOTAL DVC	2		103.20	
	NHPC				
	WEST BENGAL				
1	TEESTA LOW DAM III	1	(4X33)	132.00	2013-14
2	TEESTA LOW DAM IV	1	(2X40)	160.00	2016
	SUB TOTAL NHPC (WB)	2		292.00	
	SIKKIM				
1	RANGIT III	1	(3X20)	60.00	2000
2	TEESTA V	1	(3X170)	510.00	2008
	SUB TOTAL NHPC (SIKKIM)	2		570.00	
	TOTAL NHPC	4		862.00	
	TOTAL CENTRAL	6		965.20	
	JUUNL				
	JHARKHAND				
1	SUBERNREKHA -I	1	(1X65)	65.00	1977
2	SUBERNREKHA -II	1	(1X65)	65.00	1980
	TOTAL JUUNL	2		130.00	
	OHPC				
	ODISHA				
1	BALIMELA	1	(6X60)+(2X75)	510.00	1973-1977, 2008
2	HIRAKUD (BURLA)	1	(3X37.5)+(2X49.5)+(2X32)	275.50	1956-1990
3	HIRAKUD (CHUPLIMA)	1	(3X24)	72.00	1962-1964
4	RENGALI	1	(5X50)	250.00	1985-1992
5	UPPER INDRAVATI	1	(4X150)	600.00	1999-2001
6	UPPER KOLAB	1	(4X80)	320.00	1988-1993
	TOTAL OHPC	6		2027.50	

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
	WBSEDCL				
	WEST BENGAL				
1	JALDHAKA	1	(4X9)	36.00	1967-1972, 2012
2	RAMMAM	1	(4X12.5)	50.00	1995-1996
	TOTAL WBSEDCL	2		86.00	
	SIKKIM				
	STATE				
	TEESTA URJA LTD. (TUL)				
	TEESTA III	1	(6X200)	1200.00	2017
	TOTAL STATE	11		3443.50	
	SIKKIM				
	PRIVATE				
	GIPL (GATI INFRA PRIVATE LTD.)				
1	CHUZACHEN	1	(2*49.5)	99.00	2013
	DEPL (DANS ENERGY PVT LTD.)				
1	JORETHANG LOOP	1	(2*48)	96.00	2015
	TOTAL EASTERN REGION	19		4603.70	
	NORTH EASTERN				
	NEEPCO				
	ARUNACHAL PRADESH				
1	RANGANADI	1	(3X135)	405	2002
	SUB-TOTAL Ar.P	1		405	
	ASSAM				
1	KOPILI	1	(4X50)+(1X25)	225.00	1988-2003
2	KHONDONG	1	(2X25)	50.00	1984
	SUB-TOTAL ASSAM	2		275.00	
	NAGALAND				
1	DOYANG	1	(3X25)	75.00	2000
	SUB-TOTAL NAGALAND	1		75.00	
	TOTAL NEEPCO	4		755.00	
	NHPC				
	MANIPUR				
1	LOKTAK	1	(3X35)	105.00	1983
	TOTAL	1		105.00	
	TOTAL CENTRAL	5		860.00	
	APGCL				
	ASSAM				
1	KARBI LANGPI	1	(2X50)	100.00	2007
	TOTAL APGCL	1		100.00	
	MePGCL				
	MEGHALAYA				
1	KYRDEMKULAI	1	(2X30)	60.00	1979
2	UMIAM ST-I	1	(4X9)	36.00	1965
3	UMIAM ST-IV	1	(2X30)	60.00	1992
4	MYNTDU ST-I	1	(3X42)	126.00	2012
	TOTAL MePGCL	4		282.00	
	TOTAL STATE	5		382.00	
	TOTAL NE REGION	10		1242.00	
	TOTAL CONVENTIONAL	193		39692.82	

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					As on 31.03.2017
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
	PUMPED STORAGE SCHEMES				
	GUJARAT				
1	KADANA	1	(4X60)	240.00	1987-88
2	SARDAR SAROVAR- RBPH	1	(6X200)	1200.00	2004-05, 05-06
	MAHARASHTRA				
1	GHATGHAR	1	(2X125)	250.00	2008
2	BHIRA PSS	1	(1X150)	150.00	1995
	SUB-TOTAL			1840.00	
	SOUTHERN REGION				
	TELANGANA				
1	N.J.SAGAR	1	(7X100.8)	705.60	1978-85
2	SRISAILAM LBPH	1	(6X150)	900.00	2000-04
	TAMILNADU				
1	KADAMPARAI	1	(4X100)	400.00	1987-88
	SUB-TOTAL			2005.60	
	EASTERN REGION				
	JHARKHAND				
1	PANCHET	1	(1X40)	40.00	1990
	WEST BENGAL				
1	PURULIA	1	(4X225)	900.00	2007
	SUB-TOTAL			940.00	
	TOTA- PSS	9		4785.60	
	TOTAL (CONVENTIONAL+PSS)	200		44478.42	

*As per letter no. CEA/PLG/PDM/545/2016/1134-1193 Dated 22.12.2016, Unit No. 1 to 4 of Bassi HPS uprated from 15 MW to 16.5 MW

\$ As per letter no. CEA/PLG/PDM/5452016/772-831dated 23.11.2016, Unit No. 1,2 & 3 of Periyar HPS uprated from 35 MW to 42 MW

REGION-WISE ORIGINAL GENERATION TARGET & ANTICIPATED HYDRO GENERATION TARGET (MID-TERM REVIEW) FOR THE YEAR 2016-17												
REGION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	REVISED TARGET	DEVIATION w.r.t ORG. TARGET
		2016-17	Apr 16- Sept 16	2016	2016	2016	2017	2017	2017	OCT-MAR	2016-17	(+) / (-)
	(MW)	(MU)	(MU)			(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)
NORTHERN	18527.27	70932	50305.98	4808.53	3354.25	2993.85	2837.58	2863.17	3835.24	20692.62	70998.60	66.60
WESTERN	7392.00	15719	8663.52	1682.28	1511.15	1481.95	1263.16	1217.83	1270.98	8427.35	17090.87	1371.87
SOUTHERN	11773.45	29900	8499.01	1997.01	1789.70	1827.69	2048.13	1869.61	2005.90	11538.03	20037.04	-9862.96
EASTERN	5543.70	13040	7079.67	1213.79	931.50	474.40	749.40	686.50	875.60	4931.19	12010.86	-1029.14
NORTH EASTERN	1242.00	4409	3118.00	456.70	264.02	192.82	144.95	113.37	104.37	1276.23	4394.23	-14.77
TOTAL ALL INDIA	44478.42	134000	77666.18	10158.32	7850.62	6970.71	7043.22	6750.48	8092.09	46865.43	124531.61	-9468.39
IMPORT FROM BHUTAN		5000	3965.08	589.00	415.00	335.00	277.00	156.00	141.00	1913.00	5878.08	878.08
TOTAL ALL INDIA	44478.42	139000	81631.26	10747.32	8265.62	7305.71	7320.22	6906.48	8233.09	48778.43	130409.69	-8590.31
(INCLUDING IMPORT FROM BHUTAN)												

**STATION-WISE INSTALLED CAPACITY OF H.E. STATIONS IN THE COUNTRY
(ABOVE 25 MW CAPACITY)**

					(As on 31.03.2017)
SL. NO.	UTILITY/STATIONS	NO. OF STATIONS	NO. OF UNITS X CAPACITY (MW)	CAPACITY (MW)	YEAR OF COMMISSIONING
	PUMPED STORAGE SCHEMES				
	GUJARAT				
1	KADANA	1	(4X60)	240.00	1987-88
2	SARDAR SAROVAR- RBPH	1	(6X200)	1200.00	2004-05, 05-06
	MAHARASHTRA				
1	GHATGHAR	1	(2X125)	250.00	2008
2	BHIRA PSS	1	(1X150)	150.00	1995
	SUB-TOTAL			1840.00	
	SOUTHERN REGION				
	TELANGANA				
1	N.J.SAGAR	1	(7X100.8)	705.60	1978-85
2	SRISAILAM LBPH	1	(6X150)	900.00	2000-04
	TAMILNADU				
1	KADAMPARAI	1	(4X100)	400.00	1987-88
	SUB-TOTAL			2005.60	
	EASTERN REGION				
	JHARKHAND				
1	PANCHET	1	(1X40)	40.00	1990
	WEST BENGAL				
1	PURULIA	1	(4X225)	900.00	2007
	SUB-TOTAL			940.00	
	TOTA- PSS	9		4785.60	
	TOTAL (CONVENTIONAL+PSS)	200		44478.42	

*As per letter no. CEA/PLG/PDM/545/2016/1134-1193 Dated 22.12.2016, Unit No. 1 to 4 of Bassi HPS uprated from 15 MW to 16.5 M

\$ As per letter no. CEA/PLG/PDM/5452016/772-831dated 23.11.2016, Unit No. 1,2 & 3 of Periyar HPS uprated from 35 MW to 42 MW

SECTOR-WISE ORIGINAL GENERATION TARGET & ANTICIPATED HYDRO GENERATION TARGET (MID-TERM REVIEW) FOR THE YEAR 2016-17												
SECTOR	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	REVISED TARGET	DEVIATION w.r.t ORG. TARGET
				2016	2016	2016	2017	2017	2017	OCT-MAR	2016-17	(+) / (-)
	(MW)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)
CENTRAL												
BBMB	2866.30	9536	6519.83	914.00	589.00	576.00	528.00	506.00	578.00	3691.00	10210.83	674.83
SJVNL	1912.02	8595	7047.71	535.00	320.00	250.00	205.00	175.00	245.00	1730.00	8777.71	182.71
NTPC LTD	800.00	2800	2635.75	120.00	75.00	55.00	62.00	72.00	95.00	479.00	3114.75	314.75
THDC	1400.00	4100	2500.82	279.08	268.83	287.90	385.57	333.17	319.20	1873.75	4374.57	274.57
NHPC	5121.20	22440	16225.07	1654.90	1078.90	797.20	670.30	787.40	1506.30	6495.00	22720.07	280.07
NHDC	1520.00	3100	2703.90	258.00	340.00	340.00	225.00	225.00	210.00	1598.00	4301.90	1201.90
DVC	143.20	244	166.45	53.00	6.00	6.00	10.00	9.00	4.00	88.00	10.45	10.45
NEEPCO	755.00	2585	1934.33	239.00	132.00	90.00	64.00	58.00	56.00	639.00	2573.33	-11.67
Total Central	14517.72	53400	39733.86	4052.98	2809.73	2402.10	2149.87	2165.57	3013.50	16593.75	56327.61	2927.61
STATE												
JKSPDC LTD	1110.00	5144	3612.64	141.20	168.00	133.00	114.28	116.60	135.00	808.08	4420.72	-723.28
HPPCL	195.00	266	25.69	15.00	12.30	9.80	10.92	19.27	21.39	88.68	114.37	-151.63
HPSEB LTD	372.00	1465	855.25	100.86	66.00	51.00	43.00	38.00	62.00	360.86	1216.11	-248.89
RRVUNL	411.00	710	223.48	50.00	118.00	128.00	113.00	103.00	68.00	580.00	803.48	93.48
PSPCL	1051.00	4069	2080.21	314.00	268.40	268.40	241.20	249.00	308.00	1649.00	3729.21	-339.79
UPIVNL	501.60	1161	546.90	150.00	95.00	128.00	129.00	126.00	122.00	750.00	1296.90	135.90
UIVNL	1252.15	4700	2725.67	456.00	286.40	263.90	251.20	256.50	309.00	1823.00	4548.67	-151.33
SSNNL	1450.00	3263	2086.00	422.20	370.15	349.17	223.33	168.58	185.61	1719.04	3805.04	542.04
GSECL	540.00	840	382.92	96.00	48.00	45.40	37.40	58.20	56.00	341.00	723.92	-116.08
MPPGCL	875.00	2383	1099.39	376.01	297.00	287.00	279.00	243.00	260.00	1742.01	2841.40	458.40
MAHAGENCO	2406.00	4358	1565.96	363.00	333.00	328.00	350.50	402.50	416.00	2193.00	3758.96	-599.04
CSPGCC LTD	120.00	260	102.81	39.07	10.00	10.00	10.00	10.00	89.07	89.07	191.88	-68.12
APGENCO	1796.75	3604	1053.84	337.96	245.11	245.11	245.11	245.11	245.11	1563.48	2617.32	-986.68
TSGENCO	2306.60	3132	700.16	128.57	128.57	128.57	128.57	128.57	128.57	771.44	1471.60	-1660.40
KPCL	3585.40	11429	2960.93	604.25	492.49	498.01	912.29	816.97	882.99	4207.00	7167.93	-4261.07
KSEB LTD	1881.50	6834	2425.92	341.90	430.25	487.00	384.40	393.20	513.85	2550.60	4976.52	-1857.48
TANGEDCO	2203.20	4901	1358.16	584.34	493.28	469.00	377.76	285.76	235.38	2445.52	3803.68	-1097.32
JUUNL	130.00	154	26.09	6.00	6.00	6.00	9.00	10.00	10.00	47.00	73.09	-80.91
OHPC	2027.50	5621	2521.55	410.59	446.00	137.00	458.00	405.00	484.00	2340.59	4862.14	-758.86
TUL	1200.00	552	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-551.79

SECTOR-WISE ORIGINAL GENERATION TARGET & ANTICIPATED HYDRO GENERATION TARGET (MID-TERM REVIEW) FOR THE YEAR 2016-17												
SECTOR	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	REVISED TARGET	DEVIATION w.r.t ORG. TARGET (+)/(-) (MU)
	(MW)	(MU)	(MU)	2016	2016	2016	2017	2017	2017	OCT-MAR (MU)	2016-17 (MU)	
WBSEDCL	986.00	1596	866.06	165.00	132.00	116.00	122.00	128.00	134.00	797.00	1663.06	67.06
APGCL	100.00	390	253.97	56.70	29.02	18.82	15.95	11.37	10.37	142.23	396.20	6.20
MePGCL	282.00	919	526.00	91.00	44.00	34.00	26.00	24.00	19.00	238.00	764.00	-155.00
TOTAL STATE	26782.70	67751	27999.81	5249.65	4518.97	4141.18	4481.91	4238.63	4616.27	27246.60	55246.41	-12504.59
PRIVATE												
MPCL	86.00	341	292.44	18.00	10.73	7.64	6.08	5.01	10.03	57.49	349.93	8.93
ADHPL	192.00	686	574.51	32.80	20.06	15.40	12.05	9.82	13.25	103.38	677.89	-8.11
GBHPPL	70.00	282	222.93	13.50	7.00	6.50	3.00	6.00	10.00	46.00	268.93	-13.07
IAEPL	24.00											
EPPL	100.00	370	313.11	15.00	6.00	0.00	4.00	3.00	6.00	34.00	347.11	-22.89
JSW ENERGY	1300.00	5500	4635.95	260.00	170.00	138.00	130.00	108.00	140.00	946.00	5581.95	81.95
JPVL	400.00	1776	1537.61	165.00	95.00	62.00	53.00	50.00	56.00	481.00	2018.61	242.61
AHPCL	330.00	1396.00	990.17	105.19	57.63	49.11	42.98	34.40	42.07	331.38	1321.55	-74.45
TATA HYDRO	447.00	1450	708.38	128.00	113.00	117.00	135.00	105.00	130.00	728.00	1436.38	-13.62
DLHP	34.00	65	14.16	0.00	0.00	5.38	2.93	5.55	3.37	17.23	31.39	-33.61
DEPL	96.00	488	269.15	58.30	18.50	11.40	10.40	9.50	39.60	147.70	416.85	
GIPL	99.00	495	374.10	59.90	24.00	15.00	12.00	10.00	12.00	132.90	507.00	12.00
TOTAL PRIVATE	3178.00	12849	9932.51	855.69	521.92	427.43	411.44	346.28	462.32	3025.08	12957.59	179.74
TOTAL ALL INDIA	44478.42	134000	77666.18	10158.32	7850.62	6970.71	7043.22	6750.48	8092.09	46865.43	124531.61	-9468.39
IMPORT FROM BHUTAN		5000	3965.08	589.00	415.00	335.00	277.00	156.00	141.00	1913.00	5878.08	878.08
TOTAL ALL INDIA	44478.42	139000	81631.26	10747.32	8265.62	7305.71	7320.22	6906.48	8233.09	29765.49	130409.69	-8590.31
INCLUDING IMPORT FROM BHUTAN												

STATION-WISE ORIGINAL GENERATION TARGET & ANTICIPATED HYDRO GENERATION TARGET (MID-TERM REVIEW) FOR THE YEAR 2016-17												
STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	REVISED TARGET	DEVIATION w.r.t ORG. TARGET
NORTHERN REGION												
CENTRAL SECTOR												
BBMB												
Bhakra L&R	1325.00	4900	3093.61	482	264	288.00	271.00	259.00	267.00	1831.00	4924.61	24.61
Dehar	990.00	2900	2388.84	235	130	101.00	91.00	100.00	158.00	815.00	3203.84	303.84
Ganguwal	77.65	413	206.52	37	32	35.00	39.00	32.00	34.00	209.00	415.52	2.52
Kotla	77.65	413	217.23	42	35	29.00	38.00	34.00	36.00	214.00	431.23	18.23
Pong	396.00	910	613.63	118	128	123.00	89.00	81.00	83.00	622.00	1235.63	325.63
Total BBMB	2866.30	9536	6519.83	914.00	589.00	576.00	528.00	506.00	578.00	3691.00	10210.83	674.83
HIMACHAL PRADESH												
HPPCL												
Kashang I & III	65.00	237	26	15	12	10	7	6	6	55.40	81.09	-155.91
	130.00											
		29	0.00	0.00	0.00	0.00	4.12	13.77	15.39	33.28	33.28	4.28
Total HPPCL	195.00	266.00	25.69	15.00	12.30	9.80	10.92	19.27	21.39	88.68	114.37	-151.63
HPSEBL												
Bassi	66.00	305	226.19	18.39	10	8.00	8.00	8.00	18.00	70.39	296.58	-8.42
Giri Bata	60.00	190	94.61	10.46	8	7.00	7.00	6.00	6.00	44.46	139.07	-50.93
Larji	126.00	620	464.13	46.28	23	18.00	15.00	14.00	25.00	141.28	605.41	-14.59
Sanjay	120.00	350	70.32	25.73	25	18.00	13.00	10.00	13.00	104.73	175.05	-174.95
Total HPSEBL	372.00	1465	855.25	100.86	66.00	51.00	43.00	38.00	62.00	360.86	1216.11	-248.89
PRIVATE												
ALLAIN DUHANGAN HYDRO POWER LTD. (ADHPL)												
Allain Duhangan	192.00	686	574.51	32.80	20.06	15.40	12.05	9.82	13.25	103.38	677.89	-8.11
EVEREST POWER PRIVATE LTD.(EPPL)												
Malana-II	100.00	370	313.11	15.00	6.00	0.00	4.00	3.00	6.00	34.00	347.11	-22.89
GREENKO BUDHIL HYDRO POWER PRIVATE LTD (GBHPPL)												
Budhil	70.00	282	222.93	13.50	7	6.50	3.00	6.00	10.00	46.00	268.93	-13.07

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION						REVISIED TARGET	DEVIATION w.r.t ORG. TARGET		
				OCT	NOV	DEC	JAN	FEB			MAR	TOTAL
JSW ENERGY LTD												
Baspa	300.00	1250	1096.53	70.00	40.00	30.00	25.00	25.00	25.00	215.00	1311.53	61.53
Karcham Wangtoo	1000.00	4250	3539.42	190.00	130.00	108.00	105.00	83.00	115.00	731.00	4270.42	20.42
Total JSW Energy Ltd	1300.00	5500	4635.95	260.00	170.00	138.00	130.00	108.00	140.00	946.00	5501.95	81.95
IA ENERGY PVT LTD (IAEPL)												
Chanju-I	24.00											
MALANA POWER CO LTD. (MPCL)												
Malana	86.00	341	292.44	18.00	10.73	7.64	6.08	5.01	10.03	57.49	349.93	8.93
Total (Pvt.)	1772.00	7179.00	6038.94	339.30	213.79	167.54	155.13	131.83	179.28	1186.87	7225.81	46.81
Total H.P.	2339.00	8910.00	6919.88	455.16	292.09	228.34	209.05	189.10	262.67	1636.41	8556.29	-353.71
NHPC LTD												
Baira Shul	180.00	720	461.77	30.00	20.00	15.00	14.00	30.00	70.00	179.00	640.77	-79.23
Chamera St.-I	540.00	2400	1713.60	95.00	55.00	45.00	45.00	70.00	151.00	461.00	2174.60	-225.40
Chamera St.-II	300.00	1450	1132.35	92.00	55.00	45.00	40.00	48.00	88.00	368.00	1500.35	50.35
Chamera St.-III	231.00	1052	803.81	61.00	30.00	25.00	16.00	24.00	50.00	206.00	1009.81	-42.19
Parbat III	520.00	680	575.62	28.00	13.00	12.00	10.00	12.00	24.00	99.00	674.62	-5.38
Total NHPC	1771.00	6302.00	4687.15	306.00	173.00	142.00	125.00	184.00	383.00	1313.00	6000.15	-301.85
NTPC LTD.												
Kol Dam	800.00	2800	2635.75	120.00	75.00	55.00	62.00	72.00	95.00	479.00	3114.75	314.75
Total NTPC LTD	800.00	2800.00	2635.75	120.00	75.00	55.00	62.00	72.00	95.00	479.00	3114.75	314.75
SJVN LTD.												
Nathpa Jhakri	1500.00	6775	5516.15	425.00	250.00	200.00	170.00	140.00	200.00	1385.00	6901.15	126.15
Rampur	412.02	1820	1531.56	110.00	70.00	50.00	35.00	35.00	45.00	345.00	1876.56	
Total SJVNL	1912.02	8595	7047.71	535.00	320.00	250.00	205.00	175.00	245.00	1730.00	8777.71	182.71
JAMMU & KASHMIR												
JKSPDC												
Baglihar	450.00	2850	1413.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1413.36	-1436.64
Baglihar II	450.00	1362	1613.63	91.20	108.00	96.00	89.28	80.60	54.00	519.08	2132.71	770.71
Lower Jhelum	105.00	642	291.46	30.00	50.00	30.00	19.00	30.00	70.00	229.00	520.46	-121.54
Upper Sindh II	105.00	290	294.19	20.00	10.00	7.00	6.00	6.00	11.00	60.00	354.19	64.19
Total JKSPDC	1110.00	5144	3612.64	141.20	168.00	133.00	114.28	116.60	135.00	808.08	4420.72	-723.28

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	REVISED TARGET	DEVIATION w.r.t ORG. TARGET (+) / (-)
				2016	2016	2016	2017	2017	2017	2017		
		2016-17	Apr 16- Sept 16	2016	2016	2016	2017	2017	2017	2017	2016-17	
NHPC (J&K)												
Chutak	44.00	50	18.80	1.50	3.50	5.00	5.00	4.00	4.00	23.00	41.80	-8.20
Dulhasti	390.00	2160	1546.58	220.00	130.00	98.00	75.00	55.00	125.00	703.00	2249.58	89.58
Nimoo Bazgo	45.00	90	37.42	6.00	8.00	10.00	9.30	8.40	9.30	51.00	88.42	-1.58
Salal I	345.00	3250	2554.19	214.00	136.00	96.00	88.00	113.00	237.00	884.00	3438.19	188.19
Salal II	345.00									0.00		
Sewa-II	120.00	520	275.59	20.00	10.00	10.00	11.00	30.00	50.00	131.00	406.59	-113.41
Uri	480.00	2775	1875.51	190.00	135.00	105.00	100.00	164.00	306.00	1000.00	2875.51	100.51
Uri-II	240.00	1100	957.47	33.40	44.40	33.20	36.00	52.00	129.00	328.00	1285.47	185.47
Kishenganga		238										
Total NHPC	2009.00	10183.00	7265.56	684.90	466.90	357.20	324.30	426.40	860.30	3120.00	10385.56	202.56
PUNJAB												
PSPCL												
A.P.Sahib I&II	134.00	720	440.06	64.00	30.40	45.40	37.20	57.00	52.00	286.00	726.06	6.06
Mukerian I-IV	207.00	1080	447.42	102.00	116.00	116.00	102.00	90.00	82.00	608.00	1055.42	-24.58
Ranjit Sagar	600.00	1750	834.30	120.00	105.00	93.00	90.00	90.00	150.00	648.00	1482.30	-267.70
Shanan	110.00	519	358.43	28.00	17.00	14.00	12.00	12.00	24.00	107.00	465.43	-53.57
Total PSPCL	1051.00	4069	2080.21	314.00	268.40	268.40	241.20	249.00	308.00	1649.00	3729.21	-339.79
RAJASTHAN												
RRVUNL												
Jawahar Sagar	99.00	220	66.92	20.00	35.00	35.00	30.00	30.00	25.00	175.00	241.92	21.92
Mahli Bajaj - I&II	140.00	150	81.47	0.00	23.00	23.00	23.00	23.00	23.00	115.00	196.47	46.47
R.P. Sagar	172.00	340	75.09	30.00	60.00	70.00	60.00	50.00	20.00	290.00	365.09	25.09
Total RRVUNL	411.00	710	223.48	50.00	118.00	128.00	113.00	103.00	68.00	580.00	803.48	93.48
UTTAR PRADESH												
UPJVNL												
Khara	72.00	348	182.29	25.00	14.00	12.00	12.00	14.00	21.00	98.00	280.29	-67.71
Matatilla	30.60	108	42.01	12.00	14.00	14.00	10.00	8.00	4.00	62.00	104.01	-3.99
Obra	99.00	190	92.41	28.00	17.00	25.00	27.00	26.00	24.00	147.00	239.41	49.41
Rihand	300.00	515	230.19	85.00	50.00	77.00	80.00	78.00	73.00	443.00	673.19	158.19
Total UPJVNL	501.60	1161	546.90	150.00	95.00	128.00	129.00	126.00	122.00	750.00	1296.90	135.90

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV					TOTAL	REVISD TARGET	DEVIATION w.r.t ORG. TARGET
		2016-17	Apr 16- Sept 16	2016	2016	DEC	JAN	FEB	MAR	OCT-MAR	2016-17	(+) / (-)
GUJARAT												
GSECL												
Kadana PSS	240.00	250	198.84	35.00	8	14.00	16.00	14.00	6.00	93.00	291.84	41.84
Ukai	300.00	590	104.08	61.00	40.00	31.40	21.40	44.20	50.00	248.00	432.08	-157.92
Total GSECL	540.00	840	302.92	96.00	48.00	45.40	37.40	58.20	56.00	341.00	723.92	-116.08
SSNNL												
Sardar Sarovar CHPH	250.00	790	385.30	85.1	60.64	96.35	90.53	74.09	90.67	497.38	882.68	92.68
Sardar Sarovar RBPH	1200.00	2473	1700.70	337.1	309.51	252.82	132.80	94.49	94.94	1221.66	2922.36	449.36
Total SSNNL	1450.00	3263	2086.00	422.20	370.15	349.17	223.33	168.58	185.61	1719.04	3805.04	542.04
Total Gujarat	1990.00	4103	2468.92	518.20	418.15	394.57	260.73	226.78	241.61	2060.04	4528.96	425.96
MADHYA PRADESH												
MPPGCL												
Bansagar Tons - I	315.00	900	476.34	174.00	130.00	130.00	110.00	110.00	130.00	784.00	1260.34	360.34
Bansagar Tons - II	30.00	113	39.04	10.00	12.00	12.00	10.00	11.00	15.00	70.00	109.04	-3.96
Bansagar Tons - III	60.00	143	32.52	17.00	30.00	0.00	20.00	0.00	0.00	67.00	99.52	-43.48
Bargi	90.00	440	217.98	65.00	30.00	45.00	40.00	45.00	55.00	280.00	497.98	57.98
Gandhi Sagar	115.00	280	82.21	10.00	30.00	40.00	55.00	40.00	25.00	200.00	282.21	2.21
Madhikhera	60.00	91	73.89	22.00	10.00	5.00	10.00	5.00	10.00	62.00	135.89	44.89
Pench	160.00	335	153.76	78.00	40.00	40.00	30.00	30.00	25.00	243.00	396.76	61.76
Rajghat	45.00	81	23.65	0.01	15.00	15.00	4.00	2.00	0.00	36.01	59.66	-21.34
Total MPPGCL	875.00	2383	1099.39	376.01	297.00	287.00	279.00	243.00	260.00	1742.01	2841.40	458.40
NHDC												
Indira Sagar	1000.00	2075	1886.98	180.00	240.00	240.00	160.00	160.00	150.00	1130.00	3016.98	941.98
Omkareshwar	520.00	1025	816.92	78.00	100.00	100.00	65.00	65.00	60.00	468.00	1284.92	259.92
Total NHDC	1520.00	3100	2703.90	258.00	340.00	340.00	225.00	225.00	210.00	1598.00	4301.90	1201.90
Total M.P.	2395.00	5483	3803.29	634.01	637.00	627.00	504.00	468.00	470.00	3340.01	7143.30	1660.30
MAHARASHTRA												
MAHAGENCO												
Bhira Tail Race	80.00	85	58.51	8.00	6.00	6.00	6.00	6.00	4.00	36.00	94.51	9.51
Ghatgar PSS	250.00	424	148.21	35.00	35.00	10.00	17.50	17.50	35.00	150.00	298.21	-125.79
Koyana DPH	36.00	110	58.59	10.00	5.00	5.00	15.00	5.00	12.00	52.00	110.59	0.59
Koyana sig. I&II	600.00	1164	558.09	30.00	35.00	32.00	30.00	40.00	55.00	222.00	780.09	-383.91
Koyana sig. III	320.00	588	266.80	38.00	30.00	38.00	45.00	50.00	49.00	250.00	516.80	-71.20

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV						TOTAL	REVISD TARGET	DEVIATION w.r.t ORG. TARGET
						DEC	JAN	FEB	MAR	OCT-MAR			
		2016-17	Apr 16- Sept 16	2016	2016	2016	2017	2017	2017	2017	2016-17	2016-17	(+) / (-)
Koyna srg.IV	1000.00	1711	375.42	230.00	210.00	225.00	200.00	248.00	225.00	1338.00	1713.42	1713.42	2.42
Tilari	60.00	122	46.82	12.00	12.00	12.00	10.00	9.00	9.00	64.00	110.82	110.82	-11.18
Vaitarna	60.00	154	53.52	0.00	0.00	0.00	27.00	27.00	27.00	81.00	134.52	134.52	-19.48
Total MAHAGENCO	2406.00	4358.00	1565.96	363.00	333.00	328.00	350.50	402.50	416.00	2193.00	3758.96	3758.96	-599.04
DODSON-LINDBLOM HYDRO POWER PVT LTD.(DLHP)													
DLHP													
Bhandara-II	34.00	65	14.16	0.00	0.00	5.38	2.93	5.55	3.37	17.23	31.39	31.39	-33.61
Total DLHP	34.00	65	14.16	0.00	0.00	5.38	2.93	5.55	3.37	17.23	31.39	31.39	-33.61
TATA HYDRO													
Bhira	150.00	883	522.75	76	63	65.00	75.00	57.00	68.00	404.00	926.75	926.75	43.75
Bhira (PSS)	150.00												
Bhivpuri	75.00	297	42.27	30	30	30.00	35.00	29.00	38.00	192.00	234.27	234.27	-62.73
Khopoli	72.00	270	143.36	22	20	22.00	25.00	19.00	24.00	132.00	275.36	275.36	5.36
Total Tata Hydro	447.00	1450	708.38	128.00	113.00	117.00	135.00	105.00	130.00	728.00	1436.38	1436.38	-13.62
Total Maharashtra	2887.00	5873	2288.50	491.00	446.00	450.38	488.43	513.05	549.37	2938.23	5226.73	5226.73	-646.27
Total Western	7392.00	15719	8663.52	1682.28	1511.15	1481.95	1263.16	1217.83	1270.98	8427.35	17090.87	17090.87	1371.87
SOUTHERN REGION													
ANDHRA PRADESH													
APGENCO													
T.B.Dam	36.00	180	44.81	6.63	6.63	6.63	6.63	6.63	6.63	39.75	84.56	84.56	-95.44
Hampi	36.00									0.00			
Lower Sileru	460.00	1115	297.89	113.3	113.3	113.3	113.3	113.3	113.3	679.80	977.69	977.69	-137.31
Machkund	114.75	481	298.45	38.2	38.2	38.2	38.2	38.2	38.2	229.20	527.65	527.65	46.65
N.J.Sagar RBC	90.00	148	0	5.36	5.36	5.36	5.36	5.36	5.36	32.16	32.16	32.16	-115.84
NJ Sagar TPD*	50.00	175	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-175.00
Srisaillam RB	770.00	1055	307.75	120	27.15	27.15	27.15	27.15	27.15	255.75	563.50	563.50	-491.50
Upper sileru I&II	240.00	450	104.94	54.47	54.47	54.47	54.47	54.47	54.47	326.82	431.76	431.76	-18.24
Total APGENCO	1796.75	3604.00	1053.84	337.96	245.11	245.11	245.11	245.11	245.11	1563.48	2617.32	2617.32	-986.68
Total AP	1796.75	3604.00	1053.84	337.96	245.11	245.11	245.11	245.11	245.11	1563.48	2617.32	2617.32	-986.68

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV						DEC	JAN	FEB	MAR	TOTAL	REVISED TARGET	DEVIATION w.r.t ORG. TARGET
				2016	2016	2016	2017	2017	2017	2017	2017	2016	2017	2017	2017	2017	2016-17
KARNATAKA		2016-17	Apr 16- Sept 16	2016	2016						2016	2017	2017	2017	2017	2016-17	
KPCL																	
Almati Dam	290.00	529	280.76	39.2	34.43					29.06	28.14	17.72	6.66	155.21	435.97	-93.03	
Bhadra	39.20	65	9.34	6.35	4.34					0.09	6.39	8.29	6.37	31.83	41.17	-23.83	
Geusoppa	240.00	533	117.18	20.28	19.74					20.27	41.98	38.43	43.01	183.71	300.89	-232.11	
Ghatprabha	32.00	93	8.97	0	13.76					14.06	11.73	5.78	3.41	48.74	57.71	-35.29	
Mahatma Gandhi (Jog)	139.20	183	198.50	12.72	21.94					21.81	24.07	25.22	30.97	136.73	335.23	152.23	
Kadra	150.00	359	107.93	21.08	9.28					9.59	26.52	23.95	26.52	116.94	224.87	-134.13	
Kalnadi	855.00	2543	557.09	145.14	90					93.00	257.09	232.21	257.09	1074.53	1631.62	-911.38	
Supa DPH	100.00	410	73.66	31.2	27.89					34.45	37.37	37.01	37.91	205.83	279.49	-130.51	
Kodasali	120.00	329	78.39	17.33	10.59					10.94	30.25	27.32	30.25	126.68	205.07	-123.93	
Lingnamakki	55.00	248	26.78	9.84	11.42					11.89	12.70	11.95	11.97	69.77	96.55	-151.45	
Munirabad	28.00	100	20.56	10.58	11.53					8.41	9.24	5.84	2.07	47.67	68.23	-31.77	
Sharavathy	1035.00	4706	946.75	212.91	150					155.00	349.48	315.62	349.48	1532.49	2479.24	-2226.76	
Shivasamudram	42.00	258	108.48	16.64	28.85					28.76	16.65	12.82	16.60	120.32	228.80	-29.20	
Varahi	460.00	1073	426.54	60.98	58.72					60.68	60.68	54.81	60.68	356.55	783.09	-289.91	
Total KPCL	3585.40	11429	2960.93	604.25	492.49					498.01	912.29	816.97	882.99	4207.00	7167.93	-4261.07	
Total Karnataka	3585.40	11429	2960.93	604.25	492.49					498.01	912.29	816.97	882.99	4207.00	7167.93	-4261.07	
KERALA																	
KSEB LTD																	
Idamalayar	75.00	354	85.89	8.04	25.00					25.60	25.60	25.20	27.90	137.34	223.23	-130.77	
Idukki	780.00	2505	765.85	144.28	135.00					140.00	163.00	168.00	255.80	1006.08	1771.93	-733.07	
Kakkad	50.00	206	78.39	9.00	9.75					90.75	7.50	7.50	9.75	134.25	212.64	6.64	
Kuttiadi	125.00	676	271.29	38.10	34.00					27.90	27.90	31.50	34.90	194.30	465.59	-210.41	
Kuttiadi Adnl Extn.	100.00																
Lower Periyar	180.00	560	249.72	21.11	37.50					30.00	12.00	10.50	15.00	126.11	375.83	-184.17	
Neriamangalam	70.00	334	152.58	14.53	27.00					22.50	11.25	10.50	15.00	100.78	253.36	-80.64	
Pullivasal	37.50	213	105.80	15.57	14.00					12.00	12.00	13.00	14.00	80.57	186.37	-26.63	
Panniar	30.00	138	46.80	5.32	9.00					9.00	9.00	8.00	9.00	49.32	96.12	-41.88	
Poringalkuthu	32.00	160	65.00	5.26	21.75					10.50	10.50	9.00	9.00	66.01	131.01	-28.99	
Sabarigiri	300.00	1312	439.81	59.32	90.00					93.00	81.40	84.00	93.00	500.72	940.53	-371.47	
Sengulam	48.00	149	81.99	9.72	11.25					9.75	8.25	6.00	7.50	52.47	134.46	-14.54	
Sholayar	54.00	227	82.80	11.64	16.00					16.00	16.00	20.00	23.00	102.64	185.44	-41.56	
Total KSEB LTD	1881.50	6834.00	2425.92	341.90	430.25					487.00	384.40	393.20	513.85	2550.60	4976.52	-1857.48	
Total Kerala	1881.50	6834.00	2425.92	341.90	430.25					487.00	384.40	393.20	513.85	2550.60	4976.52	-1857.48	

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT 2016	NOV 2016						DEC 2016	JAN 2017	FEB 2017	MAR 2017	TOTAL OCT-MAR	REVISED TARGET 2016-17	DEVIATION w.r.t ORG. TARGET (+)/(-)
TAMIL NADU		2016-17	Apr 16- Sept 16	2016	2016												
TANGEDCO																	
Aliyar	60.00	145	35.48	15	12						10.00	9.00	10.00	8.00	64.00	99.48	-45.52
Bhawani kattalai-III	30.00	52	6.19	6.78	5.3						4.80	6.00	5.30	1.20	29.38	35.57	-16.43
Bhawani kattalai-II	30.00	69	4.17	13	8						7.04	8.40	0.40	0.62	37.46	41.63	-27.37
Bhawani kattalai	30.00	69	6.52	11.8	7.8						6.96	8.40	0.42	0.66	36.04	42.56	-26.44
Kadamparai (PSS)	400.00	430	119.97	45	45						33.00	30.00	30.00	30.00	213.00	332.97	-97.03
Kodayar I&II	100.00	220	96.02	28.00	30.00						35.00	28.00	13.00	11.00	145.00	241.02	21.02
Kundah - I	60.00																
Kundah- II	175.00																
Kundah-III	180.00	1606	467.39	163	144						130	105	114	108	764.00	1231.39	-374.61
Kundah - IV	100.00																
Kundah - V	40.00																
Lower Mettur I-IV	120.00	285	37.47	40.08	25.90						31.94	33.48	5.36	2.68	139.44	176.91	-108.09
Mettur Dam	50.00	87	28.97	11.6	7.28						7.46	7.08	2.48	2.98	38.88	67.85	-19.15
Mettur Tunnel	200.00	379	27.45	66.08	39.00						40.80	8.40	0.80	1.24	156.32	183.77	-195.23
Moyar	36.00	150	36.87	15.00	13.00						12.00	10.00	9.00	7.00	66.00	102.87	-47.13
Papanasam	32.00	115	53.33	15.00	15.00						12.00	10.00	8.00	0.00	60.00	113.33	-1.67
Parson's Valley	30.00	53	8.89	6.00	6.00						6.00	4.00	4.00	3.00	29.00	37.89	-15.11
Periyar	161.00	450	82.95	66.00	52.00						52.00	45.00	32.00	6.00	253.00	335.95	-114.05
Pykara	59.20	69	11.84	7.00	6.00						6.00	6.00	6.00	6.00	37.00	48.84	-20.16
Pykara Ultimate	150.00	360	111.94	33.00	33.00						33.00	24.00	21.00	27.00	171.00	282.94	-77.06
Sankarpathy	30.00	115	28.08	15.00	15.00						15.00	15.00	15.00	12.00	87.00	115.08	0.08
Sholayar	95.00	157	168.90	14.00	14.00						11.00	10.00	4.00	4.00	57.00	225.90	68.90
Suruliyar	35.00	90	25.73	13.00	15.00						15.00	10.00	5.00	4.00	62.00	87.73	-2.27
Total TANGEDCO	2203.20	4901.00	1358.16	584.34	493.28						469.00	377.76	285.76	235.38	2445.52	3803.68	-1097.32
TELENGANA																	
TSGENCO																	
Lower Jurala	240.00	254	125.55	20.91	20.91						20.91	20.91	20.91	20.91	125.46	251.01	-2.99
N.J.Sagar (PSS)	815.60	1006	118.53	27.31	27.31						27.31	27.31	27.31	27.31	163.88	282.41	-723.59
N.J.Sagar LBC	60.00	65	0.00	6.54	6.54						6.54	6.54	6.54	6.54	39.22	39.22	-25.78
Pochampad	27.00	68	15.78	10.98	10.98						10.98	10.98	10.98	10.98	65.87	81.65	13.65
Priyadarshini Jurala	234.00	201	164.33	6.07	6.07						6.07	6.07	6.07	6.07	36.44	200.77	-0.23
Pulichintala	30.00	160													0.00		
Srisailem LB	900.00	1378	275.97	56.76	56.76						56.76	56.76	56.76	56.76	340.58	616.55	-761.45
Total TSGENCO	2306.60	3132.00	700.16	128.57	128.57						128.57	128.57	128.57	128.57	771.44	1471.60	-1660.40
Total TELENGANA	2306.60	3132.00	700.16	128.57	128.57						128.57	128.57	128.57	128.57	771.44	1471.60	-1660.40
Total Southern	11773.45	29900.00	8499.01	1997.01	1789.70						1827.69	2048.13	1869.61	2005.90	11538.03	20037.04	-9862.96

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV						REVISD TARGET	DEVIATION w.r.t ORG. TARGET
						DEC	JAN	FEB	MAR	TOTAL		
		2016-17	Apr 16- Sept 16	2016	2016	2016	2017	2017	2017	OCT-MAR	2016-17	(+)/(-)
EASTERN REGION												
DVC												
Mathon	63.20	120	72.44	26.00	3.00	4.00	8.00	5.00	2.00	48.00	120.44	0.44
Punchet	80.00	124	94.01	27	3	2	2.00	4.00	2.00	40.00	134.01	10.01
Total DVC	143.20	244	166.45	53.00	6.00	6.00	10.00	9.00	4.00	88.00	254.45	10.45
JHARKHAND												
JUUNL												
Subernarekha I&II	130.00	154	26.09	6.00	6.00	6.00	9.00	10.00	10.00	47.00	73.09	-80.91
Total JUUNL	130.00	154	26.09	6.00	6.00	6.00	9.00	10.00	10.00	47.00	73.09	-80.91
ODISHA												
OHPC												
Balmela	510.00	1186	475.13	58.47	72.00	37.00	149.00	134.00	149.00	599.47	1074.6000	-111.40
Hirakud	347.50	993	430.47	111.97	79.00	26.00	48.00	49.00	52.00	365.97	796.4360	-196.56
Rengali	250.00	645	432.84	52.16	43.00	22.00	52.00	34.00	37.00	240.16	672.9986	28.00
Upper Indravati	600.00	1963	847.61	131.53	180.00	37.00	149.00	134.00	186.00	817.53	1665.1400	-297.86
Upper Kolab	320.00	834	335.50	56.47	72.00	15.00	60.00	54.00	60.00	317.47	652.9680	-181.03
Total ODISHA	2027.50	5621	2521.55	410.59	446.00	137.00	458.00	405.00	484.00	2340.59	4862.14	-758.86
SIKKIM												
DANS ENERGY PVT LTD												
Jorethang Loop	96.00	459	269.15	58.3	18.5	11.40	10.40	9.50	10.60	118.70	387.85	-71.15
Tashiding		29	0	0	0	0	0	0	29	29.00	29.00	
Total DEPL	96.00	488	269	58	19	11	10	10	40	147.70	416.85	-71.15
GATI INVESTMENT PVT. LTD												
Chuzachen	99.00	495	374.1	59.90	24.00	15.00	12.00	10.00	12.00	132.90	507.00	12.00
Total GIPL	99.00	495	374.10	59.90	24.00	15.00	12.00	10.00	12.00	132.90	507.00	12.00
TEESTA URJA LTD												
Teesta III*	1200.00	552	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-551.79
Total TUL	1200.00	552	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-551.79
Total PVT Sikkim	1395.00	1535	643.46	118.20	42.50	26.40	22.40	19.50	51.60	280.60	924.06	-610.94

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV						REVISIED TARGET	DEVIATION w.r.t ORG. TARGET
						2016	2017	2017	2017	2017		
NHPC (Sikkim)		2016-17	Apr 16- Sept 16	2016	2016						2016-17	(+) / (-)
Rangit	60.00	340	209.34	44.00	29.00	19.00	14.00	12.00	15.00	133.00	342.34	2.34
Teesta - V	510.00	2500	1878.56	260.00	168.00	95.00	70.00	65.00	120.00	778.00	2656.56	156.56
Total NHPC (Sikkim)	570.00	2840	2087.90	304.00	197.00	114.00	84.00	77.00	135.00	911.00	2998.90	158.90
WEST BENGAL												
WBSEDCL												
Jaldhaka I	36.00	158	130.01	20.00	14.00	4.00	3.00	5.00	6.00	52.00	182.01	24.01
Purdia PSS	900.00	1200	581.49	115.00	100.00	100.00	110.00	115.00	120.00	660.00	1241.49	41.49
Rammam-II	50.00	238	154.56	30.00	18.00	12.00	9.00	8.00	8.00	85.00	239.56	1.56
Total WBSEDCL	986.00	1596.00	866.06	165.00	132.00	116.00	122.00	128.00	134.00	797.00	1663.06	67.06
NHPC (WB)												
Teesta Low Dam III	132.00	550	383.02	62.00	47.00	28.00	24.00	18.00	32.00	211.00	594.02	44.02
Teesta Low Dam IV	160.00	500	385.14	95.00	55.00	41.00	20.00	20.00	25.00	256.00	641.14	141.14
Total NHPC (WB)	292.00	1050.00	768.16	157.00	102.00	69.00	44.00	38.00	57.00	467.00	1235.16	185.16
Total Eastern	5543.70	13040.00	7079.67	1213.79	931.50	474.40	749.40	686.50	875.60	4931.19	12010.86	-1029.14
NORTH EASTERN REGION												
ARUNACHAL PRADESH												
NEEPCO												
Ranganadi	405.00	1200	925.73	92.00	52.00	40.00	32.00	32.00	37.00	285.00	1210.73	10.73
Pare		100										-100.00
Total Ar. Pradesh	405.00	1300	925.73	92.00	52.00	40.00	32.00	32.00	37.00	285.00	1210.73	-89
ASSAM												
APGCL												
Karbi Langpi	100.00	390	253.97	56.70	29.02	18.82	15.95	11.37	10.37	142.23	396.20	6.20
NEEPCO												
Kopili	200.00	900	682.47	101.00	62.00	39.00	25.00	22.00	14.00	263.00	945.47	45.47
Khandong	75.00	170	134.93	20.00	11.00	5.00	3.00	1.00	2.00	42.00	176.93	6.93
Total NEEPCO	275.00	1070.00	817.40	121.00	73.00	44.00	28.00	23.00	16.00	305.00	1122.40	52.40
NHPC												
Loktak	105.00	515	403.7	70	59	50.00	39.00	20.00	19.00	257.00	660.70	145.70

STATION	INST. CAPACITY as on 31.03.2017	ORIGINAL TARGET	ACTUAL GENERATION	OCT	NOV						REVISED TARGET	DEVIATION w.r.t ORG. TARGET
						DEC	JAN	FEB	MAR	TOTAL		
		2016-17	Apr 16- Sept 16	2016	2016	2016	2017	2017	2017	OCT-MAR	2016-17	(+) / (-)
MEGHALAYA												
MePGCL												
Kyrdenkulai (St.-III)	60.00	130	24.58	17.00	10.00	10.00	9.00	9.00	7.00	62.00	86.58	-43.42
Myntdu (Leshka) St.-I	126.00	428	309.93	40.00	10.00	6.00	3.00	3.00	3.00	65.00	374.93	-53.07
Umlum St.I	36.00	109	72.08	12.00	7.00	7.00	5.00	4.00	3.00	38.00	110.08	1.08
Umlum St.IV	60.00	192	119.41	22.00	17.00	11.00	9.00	8.00	6.00	73.00	192.41	0.41
new unitru		60										
Total MePGCL	282.00	919.00	526.00	91.00	44.00	34.00	26.00	24.00	19.00	238.00	764.00	-155.00
NAGALAND												
NEEPCO												
Doyang	75.00	215	191.20	26	7	6.00	4.00	3.00	3.00	49.00	240.20	25.20
Total NEEPCO	75.00	215	191.20	26.00	7.00	6.00	4.00	3.00	3.00	49.00	240.20	25.20
Total N.Eastern	1242.00	4409.00	3118.00	456.70	264.02	192.82	144.95	113.37	104.37	1276.23	4394.23	-14.77
ALL INDIA TOTAL	44478.42	134000	77666.18	10158.32	7850.62	6970.71	7043.22	6750.48	8092.09	46865.43	124531.61	-9468.39
IMPORT FROM BHUTAN												
Chukha HPS	252.00											
Kurichhu HPS	60.00	5000	3965.08	589.00	415.00	335.00	277.00	156.00	141.00	1913.00	5878.08	878.08
Tala HPS	1020.00											
IMPORT FROM BHUTAN	1332.00	5000	3965.08	589.00	415.00	335.00	277.00	156.00	141.00	1913.00	5878.08	878.08
TOTAL GEN. TARGETS	45810.42	139000	81631.26	10747.32	8265.62	7305.71	7320.22	6906.48	8233.09	29765.49	130409.69	-8590.31
INCLUDING IMPORT BHUTAN												
* - Capacity addition likely to be added during 2017-18 as proposed by HPM Division & Utilities.												
Installed Capacity upto 25 MW not included.												

REGION-WISE GENERATION PERFORMANCE OF H.E.STATIONS IN THE COUNTRY DURING THE YEAR 2016-17						
REGION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
NORTHERN	18527.27	70932	70998.60	71761.09	101.17	101.07
WESTERN	7392.00	15719	17090.87	17178.00	109.28	100.51
SOUTHERN	11773.45	29900	20037.04	17041.68	57.00	85.05
EASTERN	5543.70	13040	12010.86	11746.21	90.08	97.80
NORTH EASTERN	1242.00	4409	4394.23	4650.58	105.48	105.83
ALL INDIA	44478.42	134000	124531.61	122377.56	91.33	98.27
IMPORT FROM BHUTAN		5000	5878.08	5617.34	112.35	95.56
ALL INDIA (INCLUDING IMPORT FROM BHUTAN)	44478.42	139000	130409.69	127994.90	92.08	98.15

SECTOR/ UTILITY-WISE GENERATION PERFORMANCE OF H.E.STATIONS IN THE COUNTRY DURING THE YEAR 2016-17						
SECTOR/ UTILITY	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
CENTRAL						
BBMB	2866.30	9536	10210.83	10570.00	110.84	103.52
NHPC LTD	5121.20	22440	22720.07	22929.80	102.18	100.92
SJVN LTD	1912.02	8595	8777.71	9011.06	104.84	102.66
NTPC LTD	800.00	2800	3114.75	3225.16	115.18	103.54
THDC LTD	1400.00	4100	4374.57	4370.87	106.61	99.92
NHDC	1520.00	3100	4301.90	4748.49	153.18	110.38
DVC	143.20	244	254.45	255.54	104.73	100.43
NEEPCO LTD	755.00	2585	2573.33	2793.32	108.06	108.55
TOTAL CENTRAL	14517.72	53400	56327.61	57904.24	108.43	102.80
STATE						
JKSPDCL	1110.00	5144	4420.72	4789.60	93.11	108.34
HPPCL	195.00	266.00	114.37	56.09	21.09	49.04
HPSEBL	372.00	1465	1216.11	1237.42	84.47	101.75
RRVUNL	411.00	710	803.48	965.99	136.05	120.23
PSPCL	1051.00	4069	3729.21	3536.34	86.91	94.83
UPJVNL	501.60	1161	1296.90	1175.56	101.25	90.64
UJVNL	1252.15	4700	4548.67	4201.44	89.39	92.37
SSNNL	1450.00	3263	3805.04	3209.21	98.35	84.34
GSECL	540.00	840	723.92	734.67	87.46	101.48
MAHAGENCO	2406.00	4358	3758.96	4050.98	92.96	107.77
MPPGCL	875.00	2383	2841.40	2768.31	116.17	97.43
CSPGCL	120.00	260	191.88	153.76	59.14	80.13
APGENCO	1796.75	3604	2617.32	2605.99	72.31	99.57
TSGENCO	2306.60	3132	1471.60	1279.99	40.87	86.98
KPCL	3585.40	11429	7167.93	6691.09	58.54	93.35
KSEBL	1881.50	6834	4976.52	4067.49	59.52	81.73
TANGEDCO	2203.20	4901	3803.68	2397.12	48.91	63.02
JUUNL	130.00	154	73.09	30.13	19.56	41.22
OHPC	2027.50	5621	4862.14	4412.89	78.51	90.76
TUL	1200.00	552	0.21	309.42	56.05	147342.86
WBSEDCL	986.00	1596	1663.06	1560.85	97.80	93.85
APGCL	100.00	390	396.20	396.59	101.69	100.10
MePGCL	282.00	919	764.00	719.60	78.30	94.19
TOTAL STATE	26782.70	67751	55246.41	51350.53	75.79	92.95

SECTOR/ UTILITY	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
PRIVATE						
MPCL	86.00	341	349.93	353.79	103.75	101.10
EPPL	100.00	370	347.11	366.54	99.06	105.60
ADHPL	192.00	686	677.89	679.12	99.00	100.18
GBHPPL	70.00	282	268.93	261.25	92.64	97.14
JSW ENERGY	1300.00	5500	5581.95	5715.04	103.91	102.38
IAEPL	24.00	0.00	0.00	11.29	0.00	0.00
AHPC LTD	330.00	1396	1321.55	1280.75	91.74	96.91
JPVL	400.00	1776	2018.61	2042.05	114.98	101.16
DLHP	34.00	65	31.39	47.12	72.49	150.11
GIPL	99.00	495	507.00	494.75	99.95	97.58
TPCL	447.00	1450	1436.38	1465.46	101.07	102.02
DEPL	96.00	488	416.85	405.63	83.12	97.31
TOTAL PRIVATE	3178.00	12849	12957.59	13122.79	102.13	101.27
TOTAL ALL INDIA	44478.42	134000	124531.61	122377.56	91.33	98.27

UTILITY/ STATION-WISE GENERATION PERFORMANCE OF H.E.STATIONS IN THE COUNTRY DURING THE YEAR 2016-17						
UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
NORTHERN REGION						
CENTRAL						
BBMB						
Bhakra L&R	1325.00	4900	4924.61	5168.27	105.47	104.95
Dehar	990.00	2900	3203.84	3184.68	109.82	99.40
Ganguwal	77.65	413	415.52	416.54	100.86	100.25
Kotla	77.65	413	431.23	430.58	104.26	99.85
Pong	396.00	910	1235.63	1369.93	150.54	110.87
Total BBMB	2866.30	9536	10210.83	10570.00	110.84	103.52
NHPC (HP)						
Baira Siul	180.00	720	640.77	669.33	92.96	104.46
Chamera-I	540.00	2400	2174.60	2224.39	92.68	102.29
Chamera-II	300.00	1450	1500.35	1443.93	99.58	96.24
Chamera-III	231.00	1052	1009.81	917.09	87.18	90.82
Parbati III	520.00	680	674.62	682.48	100.36	101.17
Total NHPC (HP)	1771.00	6302	6000.15	5937.22	94.21	98.95
SJVN						
Naptha Jhakri	1500.00	6775	6901.15	7050.64	104.07	102.17
Rampur	412.02	1820	1876.56	1960.42	107.72	104.47
Total SJVN	1912.02	8595	8777.71	9011.06	104.84	102.66
NTPC						
Kol Dam	800.00	2800	3114.75	3225.16	115.18	103.54
Total NTPC	800.00	2800	3114.75	3225.16	115.18	103.54
HPPCL						
Kashang I	65.00	237	81.09	56.09	23.67	69.17
Kashang II & III	130.00					
Sainj		29	33.28	0.00	0.00	0.00
Total HPPCL	195.00	266	114.37	56.09	21.09	49.04
HPSEB LTD						
Bassi	66.00	305	296.58	297.76	97.63	100.40
Giri Bata	60.00	190	139.07	140.60	74.00	101.10
Larji	126.00	620	605.41	611.66	98.65	101.03
Sanjay	120.00	350	175.05	187.40	53.54	107.06
Total HPSEB LTD	372.00	1465	1216.11	1237.42	84.47	101.75

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
PRIVATE						
ALLAIN DUHANGAN POWER LTD.						
Allain Duhangan	192.00	686	677.89	679.12	99.00	100.18
EVEREST POWER PRIVATE LTD.						
Malana-II	100.00	370	347.11	366.54	99.06	105.60
JSW ENERGY LTD						
Baspa-II	300.00	1250	1311.53	1342.75	107.42	102.38
Karcham Wangtoo	1000.00	4250	4270.42	4372.29	102.88	102.39
Total JSWEL (HP)	1300.00	5500	5581.95	5715.04	103.91	102.38
GBHPPL						
Budhil	70.00	282	268.93	261.25	92.64	97.14
IA ENERGY PVT LTD						
Chanju I	24.00			11.29		
MALANA POWER COMPANY LTD.						
Malana	86.00	341	349.93	353.79	103.75	101.10
Total Private	1772.00	7179	7226	7387.03	102.90	102.23
Total H.P.	2339.00	8910	8556.29	8680.54	97.42	101.45
JAMMU & KASHMIR						
JKSPDC						
Baglihar	450.00	2850	1413.36	2184.56	76.65	154.57
Baglihar II	450.00	1362	2132.71	1758.98	129.15	82.48
Lower Jhelum	105.00	642	520.46	483.15	75.26	92.83
Upper Sindh II	105.00	290	354.19	362.91	125.14	102.46
Total JKSPDC	1110.00	5144	4420.72	4789.60	93.11	108.34
NHPC (J&K)						
Chutak	44.00	50	41.80	44.12	88.24	105.55
Dulhasti	390.00	2160	2249.58	2280.02	105.56	101.35
Nimoo Bazgo	45.00	90	88.42	95.21	105.79	107.68
Salal-I	345.00	3250	3438.19	3423.09	105.33	99.56
Salal-II	345.00					
Sewa-II	120.00	520	406.59	470.61	90.50	115.75
Uri	480.00	2775	2875.51	2803.10	101.01	97.48
Uri -II	240.00	1100	1285.47	1471.94	133.81	114.51
Kishenganga		238		0.00	0.00	
Total NHPC (J&K)	2009.00	10183.00	10385.56	10588.09	103.98	101.95

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
PUNJAB						
PSPCL						
A.P.Sahib I & II	134.00	720	726.06	673.87	93.59	92.81
Mukerian I - IV	207.00	1080	1055.42	1083.51	100.33	102.66
Ranjit Sagar	600.00	1750	1482.3	1306.08	74.63	88.11
Shanan	110.00	519	465.43	472.88	91.11	101.60
Total PSPCL	1051.00	4069	3729.21	3536.34	86.91	94.83
RAJASTHAN						
RRVUNL						
Jawahar Sagar	99.00	220	241.92	307.55	139.80	127.13
Mahi Bajaj I & II	140.00	150	196.47	209.66	139.77	106.71
R.P. Sagar	172.00	340	365.09	448.78	131.99	122.92
Total RRVUNL	411.00	710	803.48	965.99	136.05	120.23
UTTAR PRADESH						
UPJVNL						
Khara	72.00	348	280.29	268.93	77.28	95.95
Matatilla	30.60	108	104.01	122.68	113.59	117.95
Obra	99.00	190	239.41	216.71	114.06	90.52
Rihand	300.00	515	673.19	567.24	110.14	84.26
Total UPJVNL	501.60	1161	1296.90	1175.56	101.25	90.64
UTTARAKHAND						
UJVNL						
Chibro (Y.St.II)	240.00	870	813.60	714.00	82.07	87.76
Chilla	144.00	825	791.02	769.35	93.25	97.26
Dhakrani (Y.St.I)	33.75	143	135.57	120.19	84.05	88.66
Dhalipur (Y.St.I)	51.00	215	205.72	180.40	83.91	87.69
Khatima	41.40	180	182.29	180.14	100.08	98.82
Khodri (Y.St.II)	120.00	400	376.63	333.29	83.32	88.49
Kulhal (Y.St.IV)	30.00	147	141.58	122.20	83.13	86.31
Maneri Bhali-I	90.00	445	352.96	349.22	78.48	98.94
Maneri Bhali-II	304.00	1175	1330.93	1251.71	106.53	94.05
Ram Ganga	198.00	300	218.37	180.94	60.31	82.86
Total UJVNL	1252.15	4700	4548.67	4201.44	89.39	92.37
AHPC LTD						
Srinagar	330.00	1396	1321.55	1280.75	91.74	96.91
JAIPRAKASH POWER VENTURE LIMITED						
Vishnu Prayag	400.00	1776	2018.61	2042.05	114.98	101.16

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
		MU	MU	MU		
NHPC (UK)						
Dhauliganga	280.00	1100	1000.01	956.13	86.92	95.61
Tanakpur	94.20	450	439.59	430.29	95.62	97.88
Total NHPC(UK)	374.20	1550	1439.60	1386.42	89.45	96.31
THDC LTD						
Tehri	1000.00	2920	3145.82	3146.32	107.75	100.02
Koteshwar	400.00	1180	1228.75	1224.55	103.78	99.66
Total THDC LTD	1400.00	4100	4374.57	4370.87	106.61	99.92
Total N. REGION	18527.27	70932.00	70998.60	71761.09	101.17	101.07
WESTERN REGION						
CHHATISGARH						
CSPGC						
Hasdeo Bango	120.00	260	191.88	153.76	59.14	80.13
Total CSPGC	120.00	260	191.88	153.76	59.14	80.13
GUJARAT						
GSECL						
Kadana PSS	240.00	250	291.84	339.01	135.60	116.16
Ukai	300.00	590	432.08	395.66	67.06	91.57
Total GSECL	540.00	840	723.92	734.67	87.46	101.48
SSNNL						
Sardar Sarovar CHPH	250.00	790	882.68	876.34	110.93	99.28
Sardar Sarovar RBPH	1200.00	2473	2922.36	2332.87	94.33	79.83
Total SSNNL	1450.00	3263	3805.04	3209.21	98.35	84.34
Total Gujarat	1990.00	4103	4528.96	3943.88	96.12	87.08
MADHYA PRADESH						
MPPGCL						
Bansagar Tons-I	315.00	900	1260.34	1239.02	137.67	98.31
Bansagar Tons-II	30.00	113	109.04	109.73	97.11	100.63
Bansagar Tons-III	60.00	143	99.52	53.48	37.40	53.74
Bargi	90.00	440	497.98	445.47	101.24	89.46
Gandhi Sagar	115.00	280	282.21	351.00	125.36	124.38
Madhikheda	60.00	91	135.89	147.21	161.77	108.33
Pench	160.00	335	396.76	360.14	107.50	90.77
Rajghat	45.00	81	59.66	62.26	76.86	104.36
Total MPPGCL	875.00	2383	2841.4	2768.31	116.17	97.43

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
CENTRAL/ COMMON						
NHDC						
Indira Sagar	1000.00	2075	3016.98	3320.79	160.04	110.07
Omkareshwar	520.00	1025	1284.92	1427.7	139.29	111.11
TOTAL NHDC	1520.00	3100	4301.90	4748.49	153.18	110.38
Total M.P.	2395.00	5483.00	7143.30	7516.80	137.09	105.23
MAHARASHTRA						
MAHAGENCO						
Bhira Tail Race	80.00	85	94.51	101.58	119.51	112.33
Ghatghar PSS	250.00	424	298.21	383.87	90.54	128.72
Koyna DPH	36.00	110	110.59	156.02	141.84	141.08
Koyna St.I&II	600.00	1164	780.09	1290.21	110.84	165.39
Koyna St.III	320.00	588	516.8	614.14	104.45	118.84
Koyna IV	1000.00	1711	1713.42	1245.48	72.79	72.69
Tillari	60.00	122	110.82	106.16	87.02	95.79
Vaitarna	60.00	154	134.52	153.52	99.69	114.12
Total MAHAGENCO	2406.00	4358	3758.96	4050.98	92.96	107.77
DODSON-LINDBLOM HYDRO POWER PVT LTD (DLHP)						
Bhandardhara - II	34.00	65	31.39	47.12	72.49	150.11
Total DLHP	34.00	65	31.39	47.12	72.49	150.11
TATA POWER COMPANY LIMITED						
Bhira	150.00	883	926.75	951.63	107.77	102.68
Bhira PSS	150.00					
Bhivpuri	75.00	297	234.27	206.59	69.56	88.18
Khopoli	72.00	270	275.36	307.24	113.79	111.58
Total TPCL	447.00	1450	1436.38	1465.46	101.07	102.02
Total Maharashtra	2887.00	5873	5226.73	5563.56	94.73	106.44
Total Western	7392.00	15719	17090.87	17178.00	109.28	100.51
SOUTHERN REGION						
ANDHRA PRADESH						
APGENCO						
N.J.Sagar TPD	50.00	175	0	7.35	4.20	0.00
N.J.Sagar RBC	90.00	148	32.16	4.15	2.80	12.90
Srisailem RB	770.00	1055	563.5	640.61	60.72	113.68
Upper sileru I & II	240.00	450	431.76	340.41	75.65	78.84
T.B.Dam & Hampi	72.00	180	84.56	81.26	45.14	96.10
Lower Sileru	460.00	1115	977.69	831.90	74.61	85.09
Machkund	114.75	481	527.65	700.31	145.59	132.72
Total APGENCO	1796.75	3604.00	2617.32	2605.99	72.31	99.57

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
		MU	MU	MU		
KARNATAKA						
KPCL						
Almatti Dam	290.00	529	435.97	404.05	76.38	92.68
Bhadra	39.20	65	41.17	27.06	41.63	65.73
Gerusoppa	240.00	533	300.89	276.60	51.89	91.93
Ghatprabha	32.00	93	57.71	48.74	52.41	84.46
Jog	139.20	183	335.23	288.25	157.51	85.99
Kadra	150.00	359	224.87	176.42	49.14	78.45
Kalinadi	855.00	2543	1631.62	1344.82	52.88	82.42
Supa DPH	100.00	410	279.49	239.20	58.34	85.58
Kodasali	120.00	329	205.07	154.16	46.86	75.17
Lingnamakki	55.00	248	96.55	105.64	42.60	109.41
Munirabad	28.00	100	68.23	31.49	31.49	46.15
Sharavathy	1035.00	4706	2479.24	2708.77	57.56	109.26
Shivasamudram	42.00	258	228.8	145.14	56.26	63.44
Varahi	460.00	1073	783.09	740.75	69.04	94.59
Total KPCL	3585.40	11429	7167.93	6691.09	58.54	93.35
KERALA						
KSEB LTD						
Idamalayar	75.00	354	223.23	171.72	48.51	76.93
Idukki	780.00	2505	1771.93	1380.06	55.09	77.88
Kakkad	50.00	206	212.64	131.68	63.92	61.93
Kuttiadi & Kuttiady Addl.	225.00	676	465.59	478.72	70.82	102.82
Lower Periyar	180.00	560	375.83	307.23	54.86	81.75
Neriamangalam	70.00	334	253.36	197.30	59.07	77.87
Pallivasal	37.50	213	186.37	166.05	77.96	89.10
Panniar	30.00	138	96.12	62.33	45.17	64.84
Poringalkuthu	32.00	160	131.01	91.10	56.94	69.54
Sabarigiri	300.00	1312	940.53	798.79	60.88	84.93
Sengulam	48.00	149	134.46	115.66	77.62	86.02
Sholayar	54.00	227	185.44	166.85	73.50	89.98
Total KSEB LTD	1881.50	6834.00	4976.52	4067.49	59.52	81.73
TAMIL NADU						
TANGEDCO						
Aliyar	60.00	145	99.48	61.73	42.57	62.05
Bhawani K Barrage-III	30.00	52	35.57	17.47	33.60	49.11
Bhawani K Barrage-II	30.00	69	41.63	19.83	28.74	47.63
Bhawani K Barrage-I	30.00	69	42.56	20.59	29.84	48.38
Kadamparai PSS	400.00	430	332.97	289.39	67.30	86.91
Kodayar I&II	100.00	220	241.02	169.43	77.01	70.30

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
		MU	MU	MU		
Kundah I-V	555.00	1606	1231.39	815.61	50.79	66.23
Lower Mettur I-IV	120.00	285	176.91	92.27	32.38	52.16
Mettur Dam	50.00	87	67.85	44.75	51.44	65.95
Mettur Tunnel	200.00	379	183.77	80.73	21.30	43.93
Moyar	36.00	150	102.87	61.52	41.01	59.80
Papanasam	32.00	115	113.33	66.54	57.86	58.71
Parson's Valley	30.00	53	37.89	23.95	45.19	63.21
Periyar	161.00	450	335.95	93.91	20.87	27.95
Pykara	59.20	69	48.84	12.74	18.46	26.09
Pykara Ultimate	150.00	360	282.94	192.55	53.49	68.05
Sarkarpathy	30.00	115	115.08	63.29	55.03	55.00
Sholayar I&II	95.00	157	225.9	228.11	145.29	100.98
Suruliyar	35.00	90	87.73	42.71	47.46	48.68
Total TANGEDCO	2203.20	4901	3803.68	2397.12	48.91	63.02
TELANGANA						
TSGENCO						
Lower Jurala	240.00	254	251.01	176.34	69.43	70.25
N.J.Sagar PSS	815.60	1006	282.41	186.15	18.50	65.92
N.J.Sagar LBC	60.00	65	39.22	0.00	0.00	0.00
Pochampad	27.00	68	81.65	75.29	110.72	0.00
Priyadarshni Jurala	234.00	201	200.77	211.99	105.47	105.59
Pulichinthala	30.00	160		13.00	8.13	
Srisailem LB	900.00	1378	616.55	617.22	44.79	100.11
Total TSGENCO	2306.60	3132	1471.60	1279.99	40.87	86.98
Total Southern	11773.45	29900	20037.04	17041.68	57.00	85.05
EASTERN REGION						
DVC						
Maithon (WB)	63.20	120	120.44	122.03	101.69	101.32
Panchet	80.00	124	134.01	133.51	107.67	99.63
Total DVC	143.20	244	254.45	255.54	104.73	100.43
JHARKHAND						
JUUNL						
Subernarekha I&II	130.00	154	73.09	30.13	19.56	41.22
Total Jharkhand	130.00	154	73.09	30.13	19.56	41.22
ODISHA						
OHPC						
Balimela	510.00	1186	1074.60	1001.38	84.43	93.19
Hirakud I&II	347.50	993	796.44	716.97	72.20	90.02

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
		MU	MU	MU		
Rengali	250.00	645	673.00	553.56	85.82	82.25
Upper Indravati	600.00	1963	1665.14	1521.64	77.52	91.38
Upper Kolab	320.00	834	652.97	619.34	74.26	94.85
Total OHPC	2027.50	5621	4862.14	4412.89	78.51	90.76
SIKKIM						
TEESTA URJA LTD						
Teesta III	1200.00	552	0.21	309.42	56.05	0.00
Total State (Sikkim)	1200.00	552.00	0.21	309.42	56.05	0.00
PRIVATE SECTOR						
DANS ENERGY PVT LTD						
Jorethang Loop	96.00	459	387.85	405.63	88.37	104.58
Tashiding		29	29.00		0.00	0.00
Total	96.00	488.00	416.85	405.63	83.12	97.31
GATI INFRASTRUCTURE PVT LTD						
Chuzachen HEP	99.00	495	507.00	494.75	99.95	97.58
Total Private (Sikkim)	195.00	983.00	923.85	900.38	91.60	97.46
NHPC(Sikkim)						
Rangit	60.00	340	342.34	347.14	102.10	101.40
Teesta-V	510.00	2500	2656.56	2773.46	110.94	104.40
Total NHPC (Sikkim)	570.00	2840	2998.90	3120.60	109.88	104.06
WEST BENGAL						
WBSEDCL						
Jaldhaka I	36.00	158	182.01	205.46	130.04	112.88
Purulia PSS	900.00	1200	1241.49	1106.97	92.25	89.16
Ramman II	50.00	238	239.56	248.42	104.38	103.70
Total WBSEDCL	986.00	1596	1663.06	1560.85	97.80	93.85
NHPC						
Teesta Low Dam-III	132.00	550	594.02	553.87	100.70	93.24
Teesta Low Dam-IV	160.00	500	641.14	602.53	120.51	93.98
Total NHPC (WB)	292.00	1050.00	1235.16	1156.40	110.13	93.62
Total Eastern	5543.70	13040.00	12010.86	11746.21	90.08	97.80
NORTH EASTERN REGION						
ARUNACHAL PRADESH						
NEEPCO						
Ranganadi	405.00	1200	1210.73	1249.01	104.08	103.16
Pare		100				
Sub Total	405.00	1300.00	1210.73	1249.01	96.08	103.16

UTILITY/ STATION	INSTALLED CAPACITY AS ON 31.03.2017	2016-17			% OF ACTUAL OVER TARGET	% OF ACTUAL OVER REV. TARGET
		TARGET	REV. TARGET	ACTUAL		
	MW	MU	MU	MU		
ASSAM						
APGCL						
Karbi Langpi	100.00	390	396.20	396.59	101.69	100.10
NEEPCO						
Kopili	225.00	900	945.47	1088.27	120.92	115.10
Khandong	50.00	170	176.93	197.10	115.94	111.40
Total NEEPCO	275.00	1070.00	1122.40	1285.37	120.13	114.52
NHPC						
Loktak (Manipur)	105.00	515	660.70	741.07	143.90	112.16
MEGHALAYA						
MePGCL						
Kyrdemkulai	60.00	130	86.58	65.29	50.22	75.41
Myntdu	126.00	428	374.93	391.65	91.51	104.46
New Umtru		60		0.00	0.00	-
Umium St.I	36.00	109	110.08	96.65	88.67	87.80
Umium St.IV	60.00	192	192.41	166.01	86.46	86.28
Total MePGCL	282.00	919	764.00	719.60	78.30	94.19
NAGALAND						
NEEPCO						
Doyang	75.00	215	240.20	258.94	120.44	107.80
Total NEEPCO	75.00	215	240.20	258.94	120.44	107.80
Total N.Eastern	1242.00	4409	4394.23	4650.58	105.48	105.83
TOTAL ALL INDIA	44478.42	134000	124531.61	122377.56	91.33	98.27
IMPORT FROM BHUTAN		5000	5878.08	5617.34	112.35	95.56
TOTAL ALL INDIA	44478.42	139000	130409.69	127994.90	92.08	98.15
(INCLUDING BHUTAN IMPORTS)						

GENERATION PERFORMANCE OF MAJOR RESERVOIR BASED H.E. STATIONS (Above 100 MW) IN THE COUNTRY DURING THE YEAR 2016-17										
Sl. No.	Name of the Organisation	Name of Reservoir	Installed Capacity	Target Org.	Target Rev.	Actual Gen.	Deviation w.r.t. Org. Target		Deviation w.r.t. Rev. Target	
			MW	MU	MU	MU	%	MU	%	
NORTHERN REGION (NR)										
1	BBMB	Bhakra	1480.30	5726	5771.36	6015.39	289.39	5.05	244.03	4.23
2	BBMB	Pong	396.00	910	1235.63	1369.93	459.93	50.54	134.30	10.87
3	PSPCL	Ranjit Sagar	600.00	1750	1482.30	1306.08	-443.92	-25.37	-176.22	-11.89
4	NHPC	Chamera-I	540.00	2400	2174.60	2224.39	-175.61	-7.32	49.79	2.29
5	RRUVNL	R P Sagar	271.00	560	607.01	756.33	196.33	35.06	149.32	24.60
6	UPJVNL	Rihand	399.00	705	912.60	783.95	78.95	11.20	-128.65	-14.10
7	THDC	Tehri	1400.00	4100	4374.57	4370.87	270.87	6.61	-3.70	-0.08
8	UJVNL	Ramganga	198.00	300	218.37	180.94	-119.06	-39.69	-37.43	-17.14
Sub Total NR			5284.30	16451	16776.44	17007.88	556.88	3.39	231.44	1.38
WESTERN REGION (WR)										
9	GSECL	Ukai	300.00	590	432.08	395.66	-194.34	-32.94	-36.42	-8.43
10	SSNLL	Sardar Sarovar	1450.00	3263	3805.04	3209.21	-53.79	-1.65	-595.83	-15.66
11	MPPGCL	Gandhi Sagar	115.00	280	282.21	351.00	71	25.36	68.79	24.38
12	MPPGCL	Ban Sagar	405.00	1156	1468.90	1402.23	246.23	21.30	-66.67	-4.54
13	MPPGCL	Pench	160.00	335	396.76	360.14	25.14	7.50	-36.62	-9.23
14	NHDC	Indira Sagar	1000.00	2075	3016.98	3320.79	1245.79	60.04	303.81	10.07
15	MAHANGENCO	Koyna	1956.00	3573	3120.90	3305.85	-267.15	-7.48	184.95	5.93
16	TPCL	Bhira & Bhira PSS	300.00	883	926.75	951.63	68.63	7.77	24.88	2.68
Sub Total WR			5686.00	12155	13449.62	13296.51	1141.51	9.39	-153.11	-1.14
SOUTHERN REGION (SR)										
17	APGENCO	Machkund	114.75	481	527.65	700.31	219.31	45.59	172.66	32.72
18	APGENCO	Upper Sileru	240.00	450	431.76	340.41	-109.59	-24.35	-91.35	-21.16
19	APGENCO	Lower Sileru	460.00	1115	977.69	831.90	-283.10	-25.39	-145.79	-14.91
20	APGENCO / TSGENCO	Nagarjuna Sagar	965.60	1219	353.78	190.30	-1028.70	-84.39	-163.48	-46.21
21	APGENCO / TSGENCO	Srisailem	1670.00	2433	1180.05	1257.83	-1175.17	-48.30	77.78	6.59

GENERATION PERFORMANCE OF MAJOR RESERVOIR BASED H.E. STATIONS (Above 100 MW) IN THE COUNTRY DURING THE YEAR 2016-17										
Sl. No.	Name of the Organisation	Name of Reservoir	Installed Capacity	Target Org.	Target Rev.	Actual Gen.	Deviation w.r.t. Org. Target		Deviation w.r.t. Rev. Target	
							MU	%	MU	%
22	KPCL	Sharavathy	1414.20	5422	3115.36	3273.62	-2148.38	-39.62	158.26	5.08
23	KPCL	Kalinadi Supa	955.00	2953	1911.11	1584.02	-1368.98	-46.36	-327.09	-17.12
24	KPCL	Almatti	290.00	529	435.97	404.05	-124.95	-23.62	-31.92	-7.32
25	KPCL	Varahi	460.00	1073	783.09	740.75	-332.25	-30.96	-42.34	-5.41
26	KSEB	Idukki	780.00	2505	1771.93	1380.06	-1124.94	-44.91	-391.87	-22.12
27	KSEB	Sabirigiri	300.00	1312	940.53	798.79	-513.21	-39.12	-141.74	-15.07
28	KSEB	Madupetty*	155.50	696	574.20	479.01	-216.99	-31.18	-95.19	-16.58
29	KSEB	IDAMALAYAR	75.00	354	223.23	171.72	-182.28	-51.49	-51.51	-23.07
30	TANGEDCO	Mettur	370.00	372	244.76	137.02	-234.98	-63.17	-107.74	-44.02
31	TANGEDCO	Periyar	140.00	450	335.95	93.91	-356.09	-79.13	-242.04	-72.05
Sub Total SR			8390.05	21364	13807.06	12383.70	-8980.3	-42.03	-1423.36	-10.31
EASTERN & NORTH EASTERN REGION (ER & NER)										
32	OHPC	Hirakud	347.50	993	796.44	716.97	-276.03	-27.80	-79.47	-9.98
33	OHPC	Balimela	510.00	1186	1074.60	1001.38	-184.62	-15.57	-73.22	-6.81
34	OHPC	Rengali	250.00	645	673.00	553.56	-91.44	-14.18	-119.44	-17.75
35	OHPC	Upper Indravati	600.00	1963	1665.14	1521.64	-441.36	-22.48	-143.50	-8.62
36	OHPC	Upper Kolab	320.00	834	652.97	619.34	-214.66	-25.74	-33.63	-5.15
37	NHPC	Loktak	105.00	515	660.70	741.07	226.07	43.90	80.37	12.16
Sub Total ER/NER			2132.50	6136	5522.84	5153.96	-982.04	-16.00	-368.88	-6.68
TOTAL ALL INDIA			21492.85	56106	49555.96	47842.05	-8263.95	-14.73	-1713.91	-3.46

* Installed Capacity includes Three HES i) Sengulam ii) Narianangalam iii) Pallivasal.

MONTH WISE MAJOR/ MEDIUM RESERVOIR LEVELS AT THE BEGINNING OF THE MONTHS DURING THE YEARS 2015-16 & 2016-17

(Levels in Mts.)

Name of Reservoir	Year	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	During the Year		
														Max.	Date	Min. Date
Bhakra																
FRL : 513.59	2015-16	480.56	484.71	487.81	488.27	502.81	511.20	511.66	509.36	506.42	500.92	495.39	487.62	511.83	28.09.2015	480.49 31.03.2016
MDDL: 445.62	2016-17	480.30	475.28	478.23	479.99	486.30	501.40	502.76	498.68	494.98	488.32	482.20	473.95	503.15	15.09.2016	464.38 31.03.2017
Pong																
FRL : 426.72	2015-16	402.86	405.26	405.64	406.13	415.95	422.76	421.12	418.54	415.45	411.19	405.41	398.64	422.78	31.08.2015	396.35 31.03.2016
MDDL: 384.05	2016-17	396.18	394.37	391.06	391.91	402.94	417.22	416.46	414.62	411.65	408.06	404.92	400.41	418.05	12.09.2016	389.04 09.06.2016
Ranjit Sagar																
FRL : 527.91	2015-16	510.03	521.64	521.51	522.58	523.44	519.43	513.92	511.02	506.47	497.98	495.61	496.03	524.62	12.08.2015	495.50 09.02.2016
MDDL: 487.91	2016-17	496.70	498.55	504.42	502.74	507.75	521.49	517.73	513.04	509.21	504.76	503.50	505.16	521.74	04.09.2016	496.02 15.04.2016
Chamera I																
FRL : 760.00	2015-16	758.90	755.16	757.23	752.7	754.94	750.9	756.35	757.11	759.52	757.86	758.45	755.74	760.08	03.04.2016	750.15 17.06.2016
MDDL: 749.20	2016-17	759.24	754.91	751.90	753.05	754.17	753.72	756.46	759.76	759.33	759.69	759.40	758.49	760.00	27.10.2016	750.25 09.07.2016
Tehri																
FRL : 829.79	2015-16	773.55	762.00	752.35	750.40	794.15	817.95	822.65	817.50	811.75	802.35	787.80	771.95	822.85	25.09.2015	741.60 18.06.2015
MDDL: 740.04	2016-17	753.70	741.05	741.80	756.35	791.75	818.05	824.60	822.85	817.10	808.25	794.80	780.10	824.85	03.10.2017	741.00 06.05.2016
R.P. Sagar																
FRL : 352.81	2015-16	346.72	346.42	346.04	346.17	352.34	352.71	351.16	348.82	347.11	347.19	347.26	347.11	352.75	16.08.2015	345.83 24.06.2015
MDDL: 343.83	2016-17	347.27	347.24	347.89	349.40	350.60	352.72	352.60	351.35	348.69	347.51	346.93	346.41	352.81	10.10.2016	346.13 16.03.2017
Rihand																
FRL : 268.22	2015-16	257.56	256.34	255.94	255.06	258.47	260.02	259.81	259.29	259.02	258.84	258.41	257.77	260.06	31.08.2015	254.84 08.07.2015
MDDL: 252.98	2016-17	257.28	256.73	256.25	255.57	256.82	265.76	265.39	265.02	264.47	263.35	262.52	261.73	265.97	05.09.2016	255.48 04.07.2016
Ram Ganga																
FRL : 366.00	2015-16	353.77	353.77	352.76	352.14	357.55	359.64	357.50	354.00	354.08	351.91	345.56	337.10	359.94	09.10.2015	330.13 31.03.2016
MDDL: 323.00	2016-17	330.12	328.94	323.03	323.47	338.13	347.80	350.06	350.81	350.72	347.46	340.72	337.36	350.94	11.11.2016	321.96 16.06.2016
Ukai																
FRL : 105.16	2015-16	96.10	93.42	90.66	92.06	93.60	101.65	102.31	101.01	99.77	98.63	97.95	96.12	102.31	01.10.2015	90.66 31.05.2015
MDDL: 82.30	2016-17	93.90	90.75	87.17	86.48	97.91	102.09	102.32	104.21	102.92	102.39	102.09	100.98	104.46	10.12.2016	86.48 30.06.2016

MONTH WISE MAJOR/ MEDIUM RESERVOIR LEVELS AT THE BEGINNING OF THE MONTHS DURING THE YEARS 2015-16 & 2016-17

(Levels in Mts.)

Name of Reservoir	Year	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	During the Year		
														Max.	Date	Min. Date
Sardar Sarovar																
FRL : 138.68	2015-16	119.30	120.02	118.16	116.34	121.55	120.97	120.85	120.00	118.00	115.66	114.33	113.71	124.05	06.08.2015	113.14 31.03.2016
MDDL: 110.18	2016-17	113.59	117.24	119.98	115.21	120.06	123.10	121.89	120.83	120.40	118.77	120.05	119.70	125.89	10.08.2016	114.81 12.07.2016
Bansagar																
FRL : 341.64	2015-16	337.70	337.10	336.52	335.53	336.49	338.07	337.57	336.35	335.99	335.16	334.59	333.95	338.23	07.09.2015	335.44 08.07.2015
MDDL: 323.10	2016-17	333.68	333.19	332.74	332.62	336.70	341.30	341.61	341.48	340.76	339.90	339.08	338.25	341.64	28.09.2016	332.59 22.06.2016
Gandhi Sagar																
FRL : 399.90	2015-16	392.34	392.23	392.15	392.19	399.13	399.35	399.36	399.25	398.50	397.22	395.83	394.45	399.50	27.07.2015	391.90 23.06.2015
MDDL: 381.00	2016-17	393.11	392.23	392.12	391.43	392.98	399.37	399.75	399.91	399.56	398.70	397.61	396.55	399.97	09.10.2016	391.42 30.06.2016
Pench																
FRL : 490	2015-16	473.46	472.68	471.02	472.05	477.25	489.44	488.25	484.7	482.57	481.26	478.28	474.79	489.40	31.08.2015	470.05 23.06.2015
MDDL: 464	2016-17	473.14	471.55	470.49	469.04	485.90	487.35	484.66	482.39	481.11	479.52	476.44	473.92	487.57	05.09.2016	469.04 01.07.2016
Indira Sagar																
FRL : 262.13	2015-16	252.15	250.28	248.17	247.84	253.50	260.19	260.79	259.71	258.67	256.92	255.41	255.73	260.81	05.10.2015	247.39 12.07.2015
MDDL: 243.23	2016-17	251.96	250.14	247.78	246.85	258.84	260.3	262.08	261.92	260.73	259.37	257.4	255.49	262.13	30.10.2016	246.83 02.07.2016
Koyna																
FRL : 657.91	2015-16	648.00	642.20	634.90	642.40	649.10	652.70	652.50	650.70	648.40	646.30	643.40	641.00	652.70	23.09.2015	632.60 18.06.2015
MDDL: 609.60	2016-17	637.60	630.70	621.10	620.00	645.70	658.80	658.90	658.20	655.10	651.60	648.20	644.40	659.20	18.09.2016	620.00 30.06.2016
Bhira																
FRL : 606.05	2015-16	596.29	594.35	592.45	594.83	600.8	602.34	602.82	602.16	601.3	600.07	598.79	597.10	602.92	28.09.2015	591.65 16.06.2015
MDDL: 590.09	2016-17	595.38	593.38	591.42	590.58	602.02	606.10	606.04	605.04	603.60	601.81	599.48	597.92	606.10	19.09.2016	590.18 23.06.2016
Machkund																
FRL : 838.20	2015-16	832.25	829.39	828.73	831.25	830.62	831.64	837.65	837.57	836.99	836.05	835.07	833.62	837.72	24.09.2015	828.47 17.05.2015
MDDL : 818.35	2016-17	832.13	830.34	827.81	826.92	831.19	834.51	837.22	837.41	836.62	835.30	833.58	831.94	837.53	31.10.2016	826.43 25.06.2016

MONTH WISE MAJOR/ MEDIUM RESERVOIR LEVELS AT THE BEGINNING OF THE MONTHS DURING THE YEARS 2015-16 & 2016-17

(Levels in Mts.)

Name of Reservoir	Year	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	During the Year			
														Max.	Date	Min.	Date
Upper Sileru (Guntawada)																	
FRL : 414.53	2015-16	411.94	410.41	410.63	409.53	409.19	411.05	410.44	409.22	408.74	410.90	409.83	409.90	414.41	13.01.2016	407.43	19.07.2015
MDDL : 406.51	2016-17	408.65	408.80	410.08	410.20	409.41	410.66	408.83	411.57	409.62	411.24	409.16	410.81	411.91	31.10.2016	407.37	01.11.2016
Lower Sileru (Donkarayi)																	
FRL : 316.08	2015-16	314.16	315.62	315.65	315.65	310.68	315.86	315.62	313.58	309.83	304.04	306.78	304.74	316.02	23.09.2015	303.25	31.03.2016
MDDL : 291.01	2016-17	304.56	292.36	294.01	293.80	300.47	309.25	313.03	313.49	312.60	309.34	305.81	307.94	313.79	04.11.2016	291.45	21.05.2016
N.J. Sagar																	
FRL : 179.83	2015-16	158.37	156.64	156.79	156.27	155.69	155.42	155.72	155.27	155.14	154.99	154.47	154.90	158.37	01.04.2015	154.44	02.02.2016
MDDL: 150.89	2016-17	154.87	154.53	154.41	153.77	153.59	156.48	161.51	164.23	160.54	158.31	156.73	156.00	164.96	24.10.2016	153.44	28.07.2016
Srisaillam																	
FRL : 269.74	2015-16	245.42	245.49	244.51	244.51	244.66	243.47	256.64	257.50	254.39	253.59	253.72	250.42	258.65	19.10.2015	242.29	06.09.2015
MDDL: 243.84	2016-17	244.65	239.28	236.23	238.20	250.60	265.85	269.11	267.71	265.94	263.32	259.42	251.22	269.17	07.10.2016	236.23	01.06.2016
Sharavathy																	
FRL : 554.43	2015-16	541.92	538.25	535.12	539.70	543.61	544.92	546.37	546.63	546.66	546.20	544.79	542.77	546.72	06.11.2015	534.42	17.06.2015
MDDL:522.73	2016-17	540.66	538.52	536.22	537.18	542.96	546.75	547.79	547.39	546.68	545.76	543.96	541.60	547.88	15.10.2016	534.85	21.06.2016
Supa																	
FRL : 564.00	2015-16	542.30	538.58	535.31	536.20	539.40	539.78	540.29	540.76	540.85	540.26	539.16	536.94	542.30	01.04.2015	532.18	31.03.2016
MDDL: 513.50	2016-17	531.97	526.79	525.59	525.74	535.23	544.30	547.55	546.54	545.76	544.80	543.70	541.25	547.67	17.10.2016	524.46	23.06.2016
Varahi (Mani) Dam																	
FRL : 594.36	2015-16	580.42	577.36	575.42	578.46	584.88	587.64	587.90	587.58	587.01	585.88	584.65	582.66	588.60	05.10.2015	574.95	07.06.2015
MDDL: 565.10	2016-17	579.29	576.30	574.10	575.00	580.15	585.22	586.30	585.45	584.80	583.96	582.65	581.43	586.43	03.10.2016	572.62	22.06.2016
Almatti Dam																	
FRL : 519.60	2015-16	508.40	507.85	507.17	514.65	514.90	515.23	515.78	514.00	510.76	509.51	509.22	508.81	515.95	14.08.2015	507.17	01.06.2015
MDDL: 511.10	2016-17	507.84	506.81	505.34	505.57	519.60	519.60	519.60	518.54	516.82	513.85	511.29	507.85	519.60	31.07.2016	504.96	31.03.2017

MONTH WISE MAJOR/ MEDIUM RESERVOIR LEVELS AT THE BEGINNING OF THE MONTHS DURING THE YEARS 2015-16 & 2016-17

(Levels in Mts.)

Name of Reservoir	Year	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	During the Year		
														Max.	Date	Min. Date
Idukki																
FRL : 732.40	2015-16	717.78	715.95	711.66	715.67	719.19	719.81	719.38	719.72	720.59	720.69	718.83	716.15	720.94	15.12.2015	710.28 16.06.2015
MDDL: 694.94	2016-17	712.01	707.90	705.60	708.31	714.60	716.82	716.57	715.45	714.62	713.51	712.15	710.63	716.93	04.09.2016	705.37 04.06.2016
Sabarigiri																
FRL : 981.46	2015-16	965.25	963.75	963.65	966.35	964.70	964.40	964.65	967.40	972.60	974.30	972.10	969.30	974.30	02.01.2016	963.65 04.06.2015
MDDL: 908.30	2016-17	965.50	963.45	963.65	966.80	968.00	970.80	969.75	968.90	968.00	966.50	965.20	963.60	970.95	06.09.2016	963.35 31.03.2017
Madupetty																
FRL : 1599.5	2015-16	1591.50	1588.50	1588.40	1590.30	1593.00	1594.70	1597.00	1598.90	1599.40	1599.45	1598.00	1594.80	1599.59	09.12.2015	1585.80 18.06.2015
MDDL: 1554.4	2016-17	1590.50	1588.50	1584.20	1584.80	1589.10	1590.50	1591.15	1591.20	1591.35	1591.45	1591.15	1590.60	1591.55	23.10.2016	1583.00 08.06.2016
Idamalayar																
FRL : 169.00	2015-16	148.22	141.58	134.00	141.68	147.96	149.94	150.28	151.05	152.44	152.28	150.46	146.64	152.55	21.12.2015	131.44 17.06.2015
MDDL: 115.00	2016-17	141.33	135.70	131.74	135.76	147.50	151.80	153.17	154.20	154.24	152.84	150.67	147.22	154.37	14.11.2016	131.12 08.06.2016
Mettur																
FRL : 240.79	2015-16	226.45	224.95	226.06	228.68	233.54	231.92	225.74	223.25	232.32	232.18	225.50	222.81	233.63	09.08.2015	221.64 31.03.2016
MDDL: 211.23	2016-17	221.60	219.83	218.18	217.14	222.16	226.58	228.14	217.97	216.56	215.48	214.67	213.75	230.94	20.09.2016	212.62 31.03.2017
Periyar																
FRL : 46.33	2015-16	33.90	34.82	35.67	38.78	37.1	36.13	35.37	37.44	42.53	42.01	38.05	35.12	43.22	20.12.2015	33.54 25.03.2016
MDDL: 33.53	2016-17	33.78	33.65	33.71	34.87	36.61	35.42	34.11	33.23	33.81	33.99	33.90	33.23	36.61	19.07.2016	33.20 31.03.2017
Hirakud																
FRL : 192.02	2015-16	187.14	185.56	184.16	183.54	185.42	190.47	192.01	191.13	190.58	190.4	189.70	188.83	192.01	01.10.2015	182.80 23.06.2015
MDDL: 179.83	2016-17	187.60	185.77	183.63	181.97	185.63	189.05	191.98	192.03	191.78	191.45	190.65	189.58	192.09	16.10.2016	181.80 05.07.2016
Balimela																
FRL : 462.07	2015-16	455.44	454.03	452.51	453.42	452.40	452.51	457.14	457.51	457.48	456.47	454.86	453.30	457.75	16.10.2015	451.08 31.03.2016
MDDL: 438.91	2016-17	451.05	450.16	450.04	450.29	452.57	456.29	458.82	459.35	459.22	458.36	457.42	456.08	459.76	17.10.2016	449.95 06.06.2016
Rengali																
FRL : 123.50	2015-16	120.05	119.47	117.21	117.85	119.92	119.15	119.86	119.14	118.61	118.2	117.95	117.46	120.33	30.07.2015	113.30 07.07.2015
MDDL: 109.72	2016-17	116.10	114.24	111.22	110.01	115.02	121.54	122.58	123	122.90	122.52	122.15	121.74	123.10	16.11.2016	109.98 04.07.2016

MONTH WISE MAJOR/ MEDIUM RESERVOIR LEVELS AT THE BEGINNING OF THE MONTHS DURING THE YEARS 2015-16 & 2016-17

(Levels in Mts.)

Name of Reservoir	Year	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	During the Year		
														Max.	Date	Min. Date
Upper Indravati																
FRL : 642.00	2015-16	636.18	634.62	632.10	631.68	630.37	630.86	636.18	635.22	634.91	934.95	634.60	633.87	636.20	04.10.2015	629.26 11.08.2015
MDDL: 625.00	2016-17	632.98	631.76	630.66	630.39	632.88	636.91	639.11	639.28	638.90	639.00	638.21	636.88	639.75	13.10.2016	629.50 27.06.2016
Upper Kolab																
FRL : 858.00	2015-16	853.76	852.66	851.23	851.74	850.79	851.06	856.34	856.00	855.98	855.9	854.96	853.58	856.44	07.10.2015	850.42 10.08.2015
MDDL: 844.00	2016-17	851.64	849.56	848.14	848.39	850.93	854.1	856.31	856.65	856.34	856.39	855.74	854.88	856.82	14.10.2016	847.30 23.06.2016
Loktak																
FRL : 768.50	2015-16	766.95	767.31	766.57	766.53	768.60	769.17	768.97	768.84	768.38	768.01	767.67	767.42	769.23	11.09.2015	766.25 17.06.2015
MDDL: 766.20	2016-17	767.21	767.09	768.3	768.50	768.50	768.50	768.50	768.50	768.50	768.24	767.70	767.56	768.50	01.07.2016	766.88 16.05.2016

RAINFALL PATTERN DURING MONSOON SEASON (JUNE 2016-SEPT 2016)

S. No.	Meteorological Sub-divisions	Rainfall (mm) with percentage Departure from Normal during the monsoon season					
		Actual	Normal	% of Departure	Cat.	Major HE Stations	
		(MM)	(MM)				
1.	Andaman & Nicobar Islands	1562.60	1682.5	-7	N		
2.	Arunachal Pradesh	1699.1	1768.0	-4	N	Ranganadi.	
3.	Assam & Meghalaya	1249	1792.8	-30	D	Karbi Langpi, Khandong, Kopili, Mynitdu, Kyrdemkulai, Umiam I & IV.	
4.	Nagaland, Manipur, Mizo. & Tripura	1244.0	1496.9	-17	N	Doyang, Loktak.	
5.	Sub-Himalayan, West Bengal & Sikkim	1996.2	2006.2	0	N	Rammam, Jaldhaka, Teesta Low Dam III, Teesta Low Dam IV, Teesta-V, Rangit-III, Jorethang Loop, Teesta III & Chuzachen.	
6.	Gangetic West Bengal	1162.9	1167.9	0	N		
7.	Odisha	1030.8	1149.9	-10	N	Hirakud, Balimela, Rengali, Upper Kolab & Upper Indravati.	
8.	Jharkhand	1096.9	1091.9	0	N	Subernrekha, Panchet & Maithon.	
9.	Bihar	994.1	1027.6	-3	N		
10.	East Uttar Pradesh	790.3	897.6	12	N	Rihand & Obra.	
11.	West Uttar Pradesh	640.1	769.4	-17	N	Matatila & Khara.	
12.	Uttarakhand	1104.2	1229.1	-10	N	Tehri, Koteswar, Dhauliganga, Ram Ganga, Chibro, Khodri, Chilla, Maneri Bhali I & II, Yamuna St. I to IV, Khatima, Vishnu Prayag and Shrinagar.	

S. No.	Meteorological Sub-divisions	Rainfall (mm) with percentage Departure from Normal during the monsoon season					
		Actual	Normal	% of Departure	Cat.	Major HE Stations	
		(MM)	(MM)				
13	Haryana , Chandigarh & Delhi	338.3	466.3	-27	D		
14.	Punjab	352.0	491.9	-28	D	Ranjit Sagar, Mukerian I-IV & A.P. Sahib I-II.	
15.	Himachal Pradesh	624.5	825.3	-24	D	Bhakra Complex, Dehar, Pong, Baira Siul, Larji, Chamera-I, II & III, Nathpa Jhakri, Rampur, Kol Dam, Parbati III, Giri Bata, Bassi, Sanjay, Malana, Baspa-II, Budhil, Malana II, Karcham Wangtoo, Chanju I, Integrated Kashang, Shanan and Allain Duhangan.	
16.	Jammu & Kashmir	481.8	534.6	-10	N	Dulhasti, Salal, Uri I & II, Lower Jhelum, Upper Sindh , Chutak, Sewa-II & Nimoo Bazgo.	
17.	West Rajasthan	315.8	263.2	20	E		
18.	East Rajasthan	812.7	615.8	32	E	R.P.Sagar, J. Sagar & Mahi Bajaj.	
19.	West Madhya Pradesh	1040.0	876.1	19	N	Gandhi Sagar, Rajghat, Omkareshwar & Indira Sagar.	
20.	East M.P.	1249.4	1051.2	19	N	Bargi, Pench, Bansagar Tons.	
21.	Gujarat Region	694.6	901.0	-24	D	Sardar Sarovar RBPH & CHPH, Ukai and Kadana.	
22.	Saurashtra & Kutch	416.9	473.5	-13	N		
23.	Konkan & Goa	3549.8	2914.3	22	E	Vaitarna, Bhira Tail Race & Koyna Complex.	
24.	Madhya Maharashtra	819.3	729.3	12	N	Tillari, Bhira, Bhivpuri & Khopoli.	

S. No.	Meteorological Sub-divisions	Rainfall (mm) with percentage Departure from Normal during the monsoon season				
		Actual	Normal	% of Departure	Cat.	Major HE Stations
		(MM)	(MM)			
25.	Marathwada	824.8	682.9	21	E	
26.	Vidarbha	1044.8	954.6	9	N	
27.	Chhattisgarh	1176.0	1147.3	2	N	Hasdeo Bango.
28.	Coastal Andhra Pradesh	662.9	581.1	14	N	Machkund, Upper Sileru, Lower Sileru, Srisailam, NJ Sagar TPD and N.J. Sagar RBC & RBC Extn.
29.	Telangana	899.8	755.2	19	N	Pochampad, N.J. Sagar, N.J. Sagar LBC, Srisailam LB, Lower Jurala, Pulichinthala and Priyadarshni Jurala.
30.	Rayalaseema	392.2	398.3	-2	N	T B Dam & Hampi.
31	Tamil Nadu & P'cherry	258.1	317.2	-19	N	Kundah Complex, Mettur Complex, Kodayar I&II, Sholayar, Periyar, Pykara, Bhawani Kattalai Barrage I, II, III & Aliyar.
32	Coastal Karnataka	2428.8	3083.8	-21	D	Sharavathy Complex, Kalinadi St.I, Kadra, Kodalali & Supa DPH.
33	North Interior Karnataka	525.7	506.0	4	N	Almatti Dam, Munnirabad, Bhadra & Sivasamudram.
34.	South Interior Karnataka	524.5	660.0	-21	D	Varahi.
35	Kerala	1352.2	2039.6	-34	D	Idukki, Kuttiyadi, Kuttiyadi addn. Extn., Sabarigiri, Lower Periyar, Kakkad, Sholayar, Sengulam, Nariamangalam , Pallivasal & Panniar.

S. No.	Meteorological Sub-divisions	Rainfall (mm) with percentage Departure from Normal during the monsoon season				
		Actual (MM)	Normal (MM)	% of Departure	Cat.	Major HE Stations
		745.5	998.5	-25	D	
36	Lakshadweep					

CATEGORY	NO. OF SUB DIVISIONS	AREA COVERED (%)
EXCESS	4	13
NORMAL	23	72
DEFICIENT	9	15
SCANTY	0	
NO RAIN	0	

≈ **LEGEND:**

Excess(E)	:	+20% or more	Scanty(S)	:	-60% to -99%
Normal(N)	:	+19% to -19%	No Rain(NR)	:	-100%
Deficient(D)	:	-20% to -59%			

MONTH-WISE HYDRO GENERATION PERFORMANCE OF HE STATIONS OF ALL INDIA IN THE YEAR 2016-17

REGION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL	Deviation of Gen. w.r.t.							
		2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2017	MU	2017	MU	Apl-March	MU		Target	(MU / %)	Gen.2015-16	(MU / %)				
Northern Region	18527.27	5058.36		8277.67		8631.68		10048.31		10835.22		7736.27		5132.68		3923.36		3514.09		3213.33		3065.84		3668.37		73105.18		829.09		-1344.09				
		Actual 2015-2016																																
		Target 2016-2017			7403.00		8871.00		9896.00		9899.00		8213.00		5024.00		3524.00		3241.00		3007.00		3096.00		4270.00		70932.00		1.17		-1.84			
		Actual 2016-2017			7653.13		9174.89		10069.37		10617.54		8478.00		5112.61		3272.95		3053.61		3050.36		3298.99		3666.59		71761.09							
Western Region	7392.00																																	
		Actual 2015-2016			1428.39		1365.80		764.05		935.35		2180.52		989.56		1067.31		874.58		887.52		760.31		699.77		12845.34		1459.00		4332.66			
		Target 2016-2017			1016.00		1002.00		721.00		1394.00		1802.00		1903.00		1546.00		1281.00		1352.00		1160.00		1261.00		15719.00		9.28		33.73			
		Actual 2016-2017			781.90		793.16		496.30		1724.63		2992.36		1875.17		1937.26		1370.19		1420.38		1427.29		1232.28		17178.00							
Southern Region	11773.45																																	
		Actual 2015-2016			2116.64		1963.82		1395.17		2236.63		2604.29		1753.72		1389.43		1154.11		1291.03		1494.96		1676.83		20981.68		-8918.34		-0.02			
		Target 2016-2017			1737.00		1704.00		1664.00		2525.00		3448.00		3653.00		3282.00		2570.00		2429.00		2360.00		2125.00		29900.00		-29.83		0.00			
		Actual 2016-2017			1735.54		1072.04		990.28		1268.29		1949.56		1483.30		1837.56		1018.07		995.64		1244.78		1469.73		20981.67							
Eastern Region	5543.70																																	
		Actual 2015-2016			663.87		957.97		1229.21		1313.63		1412.53		1207.40		964.27		587.15		438.93		414.49		451.53		596.90		10237.88		-2802.14		-0.01	
		Target 2016-2017			770.00		978.00		1096.00		1509.00		1758.00		1704.00		1332.00		797.00		665.00		748.00		751.00		932.00		13040.00		-21.49		0.00	
		Actual 2016-2017			747.06		868.45		1044.61		1252.37		1527.21		1639.76		1315.21		704.93		529.92		527.41		619.11		970.17		10237.87					
North E. Region	1242.00																																	
		Actual 2015-2016			153.94		269.54		489.35		560.56		746.56		612.16		471.72		282.66		164.12		132.71		115.08		4206.70		241.58		443.88			
		Target 2016-2017			118.00		261.00		497.00		679.00		641.00		603.00		465.00		298.00		207.00		175.00		209.00		4409.00		5.48		10.55			
		Actual 2016-2017			235.21		335.65		589.81		768.14		580.94		698.25		484.85		301.27		258.17		200.62		115.74		171.93		4650.58					
All India	44478.42																																	
		Actual 2015-2016			9421.20		12854.80		12509.46		15094.48		17779.12		12299.11		9025.41		6821.86		6159.08		6087.22		6985.17		121376.75		-11622.44		1000.81			
		Target 2016-2017			8129.00		11348.00		12849.00		16003.00		17548.00		16076.00		11649.00		8470.00		7943.00		7307.00		9075.00		134000.00		-8.67		0.82			
		Actual 2016-2017			7812.76		10722.43		12295.89		15082.80		17667.61		14084.48		10687.49		6667.41		6257.72		6450.46		6735.85		7912.66		122377.56					

MONTH-WISE HYDRO GENERATION PERFORMANCE OF HE STATIONS OF ALL INDIA IN THE YEAR 2016-17

SECTOR	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.		
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)	(MU / %)	
Central Sector	14517.72																													
Actual 2015-2016		4087.49		6034.67		6373.70		7526.98		8673.68		5825.83		4175.39		3131.65		2841.00		2543.62		2473.29		2995.85		56683.15		4504.24		1221.09
Target 2016-2017		3528.00		5475.00		6250.00		7012.00		7108.00		6133.00		3977.00		2870.00		2682.00		2476.00		2476.00		3413.00		53400.00		8.43		2.15
Actual 2016-2017		3598.72		5795.07		6764.82		8288.64		8707.53		6579.08		4448.04		2814.65		2556.08		2572.80		2732.22		3046.59		57904.24				
State Sector	26782.70																													
Actual 2015-2016		4706.09		5287.01		4504.94		5739.77		7313.26		5124.42		4087.74		3164.65		3069.41		3254.67		3292.03		3620.12		53164.11		-16400.47		-1813.58
Target 2016-2017		3942.00		4716.00		4701.00		6740.00		8306.00		8346.00		6763.00		5033.00		4832.00		4692.00		4479.00		5201.00		67751.00		-24.21		-3.41
Actual 2016-2017		3722.90		3507.95		3581.74		4657.45		6772.61		5756.95		5260.26		3304.12		3249.56		3439.74		3652.52		4444.73		51350.53				
Private Sector	3178.00																													
Actual 2015-2016		627.62		1533.12		1630.82		1827.73		1792.18		1348.86		762.28		525.56		429.46		360.81		321.90		369.20		11529.54		273.79		1593.25
Target 2016-2017		659.00		1157.00		1898.00		2251.00		2134.00		1597.00		909.00		567.00		429.00		435.00		352.00		461.00		12849.00		2.13		13.82
Actual 2016-2017		491.14		1419.41		1949.33		2136.71		2187.47		1748.45		979.19		548.64		452.08		437.92		351.11		421.34		13122.79				
Import From Bhutan																														
Actual 2015-2016		227.40		419.09		647.66		955.61		992.10		950.48		563.24		223.48		101.93		78.16		31.74		53.32		5244.21		817.34		373.13
Target 2016-2017		207.00		279.00		535.00		759.00		767.00		737.00		579.00		299.00		210.00		156.00		125.00		147.00		4800.00		17.03		7.12
Actual 2016-2017		141.19		263.42		562.52		1012.93		1028.92		956.10		892.80		375.15		177.93		104.38		32.80		69.20		5617.34				
All India	44478.42																													
Actual 2015-2016		9421.20		12854.80		12509.46		15094.48		17779.12		12299.11		9025.41		6821.86		6339.87		6159.10		6087.22		6985.17		121376.75		-11622.44		1000.81
Target 2016-2017		8129.00		11348.00		12849.00		16003.00		17548.00		16076.00		11649.00		8470.00		7943.00		7603.00		7307.00		9075.00		134000.00		-8.67		0.82
Actual 2016-2017		7812.76		10722.43		12295.89		15082.80		17667.61		14084.48		10687.49		6667.41		6257.72		6450.46		6735.85		7912.66		122377.56				
Total (A.I.+ Bhutan)	44478.42																													
Actual 2015-2016		9648.60		13273.89		13157.12		16050.09		18771.22		13249.59		9588.65		7045.34		6441.80		6237.26		6118.96		7038.49		126620.96		-10805.10		1373.94
Target 2016-2017		8336.00		11627.00		13384.00		16762.00		18315.00		16813.00		12228.00		8769.00		8153.00		7759.00		7432.00		9222.00		138800.00		-7.78		1.09
Actual 2016-2017		7953.95		10985.85		12858.41		16095.73		18696.53		15040.58		11580.29		7042.56		6435.65		6554.84		6768.65		7981.86		127994.90				

MONTH-WISE HYDRO GENERATION PERFORMANCE OF HE STATIONS OF ALL INDIA IN THE YEAR 2016-17

UTILITY/STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)	(MU / %)
BBMB																															
Bhakra L&R																															
1325.00																															
Actual 2015-2016			203.38		490.13		688.19		767.00		876.38		534.95		413.86		342.60		428.16		373.07		407.43		367.47		5892.62		268.27		-724.35
Target 2016-2017			220.00		416.00		520.00		550.00		637.00		535.00		360.00		325.00		355.00		334.00		319.00		329.00		4900.00		5.47		-12.29
Actual 2016-2017			302.57		404.07		614.08		702.31		549.58		521.00		482.10		320.89		382.75		324.77		294.32		269.83		5168.27				
Dehar																															
990.00																															
Actual 2015-2016			379.79		466.10		433.78		443.22		431.23		393.50		203.61		128.47		110.46		90.89		89.77		168.32		3339.14		284.68		-154.46
Target 2016-2017			224.00		337.00		388.00		394.00		401.00		358.00		218.00		130.00		101.00		91.00		100.00		158.00		2900.00		9.82		-4.63
Actual 2016-2017			231.78		399.49		447.02		457.79		447.07		405.69		235.02		122.82		96.60		95.42		102.98		143.00		3184.68				
Gangwal																															
77.65																															
Actual 2015-2016			36.63		34.20		33.17		36.79		36.20		32.10		37.68		36.30		30.58		35.25		36.08		36.95		421.93		3.54		-5.39
Target 2016-2017			36.00		27.00		35.00		36.00		33.00		35.00		39.00		32.00		35.00		39.00		32.00		34.00		413.00		0.86		-1.28
Actual 2016-2017			31.66		35.65		33.36		35.09		36.57		34.19		34.37		36.58		31.55		36.67		34.84		36.01		416.54				
Kotla																															
77.65																															
Actual 2015-2016			36.60		36.77		34.55		38.89		38.87		35.03		38.81		32.64		38.97		27.60		32.66		39.06		430.45		17.58		0.13
Target 2016-2017			37.00		29.00		35.00		36.00		35.00		31.00		38.00		35.00		29.00		38.00		34.00		36.00		413.00		4.26		0.03
Actual 2016-2017			36.55		33.76		37.68		38.66		34.12		36.46		38.80		33.93		33.75		39.12		28.98		38.77		430.58				
Pong																															
396.00																															
Actual 2015-2016			12.66		61.90		74.02		149.11		252.15		198.07		167.30		159.81		193.20		208.68		183.19		74.67		1734.76		459.93		-364.83
Target 2016-2017			10.00		39.00		65.00		107.00		112.00		102.00		97.00		96.00		92.00		67.00		61.00		62.00		910.00		50.54		-21.03
Actual 2016-2017			47.35		73.57		59.37		69.62		166.18		197.54		117.82		139.00		140.98		124.82		138.02		95.66		1369.93				
Total BBMB																															
2866.30																															
Actual 2015-2016			669.06		1089.10		1263.71		1435.01		1634.83		1193.65		861.26		699.82		801.37		735.49		749.13		686.47		11818.90		1034.00		-1248.90
Target 2016-2017			527.00		848.00		1043.00		1123.00		1218.00		1061.00		752.00		618.00		612.00		569.00		546.00		619.00		9536.00		10.84		-10.57
Actual 2016-2017			649.91		946.54		1191.51		1303.47		1233.52		1194.88		908.11		653.22		685.63		620.80		599.14		583.27		10570.00				
HIMACHAL PRADESH																															
HPPCL																															
195.00																															
Integrated Kashang																															
Actual 2015-2016			0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		-180.91		56.09
Target 2016-2017			12.00		15.00		40.00		42.00		42.00		42.00		20.00		2.00		0.00		6.00		5.00		11.00		237.00		-76.33		#DIV/0!
Actual 2016-2017			0.00		0.00		0.00		0.00		4.00		21.69		10.10		4.68		3.82		3.31		3.56		4.93		56.09				
Saluj																															
0.00																															
Actual 2015-2016			0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		-29.00		0.00
Target 2016-2017			0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		10.00		9.00		10.00		29.00		-100.00		#DIV/0!
Actual 2016-2017			0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00				
Total HPPCL																															
195.00																															
Actual 2015-2016			0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		-209.91		56.09
Target 2016-2017			12.00		15.00		40.00		42.00		42.00		42.00		20.00		2.00		0.00		16.00		14.00		21.00		266.00		-78.91		#DIV/0!
Actual 2016-2017			0.00		0.00		0.00		0.00		4.00		21.69		10.10		4.68		3.82		3.31		3.56		4.93		56.09				
HPSEBL																															
66.00																															
Bassi																															
Actual 2015-2016			23.81		39.37		44.38		45.42		47.54		34.35		21.20		12.68		10.58		8.68		8.17		19.72		315.90		-7.24		-18.14
Target 2016-2017			26.00		36.00		44.00		46.00		47.00		36.00		18.00		10.00		8.00		8.00		8.00		18.00		305.00		-2.37		-5.74
Actual 2016-2017			32.22		31.36		34.79		43.49		46.74		37.59		18.36		9.69		7.85		7.55		11.03		17.09		297.76				

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)	
Giri Bata	60.00																														
Actual 2015-2016		21.95	9.51	8.31	30.32	38.55		38.55		25.55	13.71	9.34				8.96	7.04		6.95	8.87		189.06								-49.40	-48.46
Target 2016-2017		1.00	0.00	4.00	31.00	40.00		40.00		35.00	30.00	17.00				10.00	9.00		6.00	7.00		190.00								-26.00	-25.63
Actual 2016-2017		1.89	1.26	8.84	19.35	39.74		39.74		23.53	10.48	6.56				5.89	10.00		6.61	6.45		140.60									
Larji	126.00																														
Actual 2015-2016		76.78	94.19	82.48	85.26	92.99		92.99		75.97	37.91	25.80				20.54	16.89		16.13	31.91		656.85								-8.34	-45.19
Target 2016-2017		61.00	73.00	89.00	89.00	91.00		91.00		80.00	42.00	23.00				18.00	15.00		14.00	25.00		620.00								-1.35	-6.88
Actual 2016-2017		44.77	75.69	87.37	93.52	83.24		83.24		79.54	46.27	24.37				16.64	15.67		17.30	27.28		611.66									
Sanjay	120.00																														
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00				0.00	0.00		0.00	0.00		0.00								-162.60	187.40
Target 2016-2017		0.00	15.00	24.00	41.00	85.00		85.00		60.00	46.00	25.00				18.00	13.00		10.00	13.00		350.00								-46.46	#DIV/0!
Actual 2016-2017		0.00	0.00	0.00	17.71	28.51		28.51		24.10	25.71	27.71				14.91	18.66		15.19	14.90		187.40									
Total HPSBEL	372.00																														
Actual 2015-2016		122.54	143.07	135.17	161.00	179.08		179.08		135.87	72.82	47.82				40.08	32.61		31.25	60.50		1161.81								-227.58	75.61
Target 2016-2017		88.00	124.00	161.00	207.00	263.00		263.00		211.00	136.00	75.00				54.00	45.00		38.00	63.00		1465.00								-15.53	6.51
Actual 2016-2017		78.88	108.31	131.00	174.07	198.23		198.23		164.76	100.82	68.33				45.29	51.88		50.13	65.72		1237.42									
PRIVATE																															
ALLAIN DUHANGAN HYDRO POWER LIMITED																															
Allain Duhangan																															
	192.00																														
Actual 2015-2016		40.26	113.66	116.31	165.79	123.57		123.57		56.67	32.03	20.96				16.49	13.73		11.40	14.09		724.96								-6.88	-45.84
Target 2016-2017		26.00	70.00	131.00	153.00	131.00		131.00		75.00	33.00	19.00				15.00	11.00		9.00	13.00		686.00								-1.00	-6.32
Actual 2016-2017		28.11	79.47	108.84	125.02	155.66		155.66		77.41	33.36	19.37				14.81	11.76		10.86	14.45		679.12									
EVEREST POWER PVT. LIMITED (EPPL)																															
	100.00																														
Mahana-II (Pvt.)																															
Actual 2015-2016		21.19	48.25	51.99	79.63	74.11		74.11		40.09	15.85	4.77				0.13	5.86		5.11	7.44		354.42								-3.46	12.12
Target 2016-2017		20.00	35.00	59.00	75.00	70.00		70.00		55.00	25.00	7.00				6.00	5.00		5.00	8.00		370.00								-	-
Actual 2016-2017		15.16	35.78	61.15	73.51	76.72		76.72		50.79	23.44	9.92				1.51	5.20		5.67	7.69		366.54									
GREENKO BUDHIL HYDRO POWER PRIVATE LTD (GBHPPL)																															
Budhil																															
	70.00																														
Actual 2015-2016		26.33	47.06	44.30	51.75	42.87		42.87		28.17	14.19	7.78				6.37	4.88		4.16	9.99		287.85								-20.75	-26.60
Target 2016-2017		24.00	42.00	45.00	54.00	46.00		46.00		25.00	14.00	7.00				6.00	3.00		6.00	10.00		282.00								-7.36	
Actual 2016-2017		11.64	30.75	44.30	49.44	54.37		54.37		32.43	14.52	7.83				5.63	5.08		0.48	4.78		261.25									
HBPCL																															
Baupa																															
	300.00																														
Actual 2015-2016		49.65	175.10	209.02	232.44	236.77		236.77		170.45	70.16	46.18				36.07	31.02		20.57	27.07		1304.50								92.75	38.25
Target 2016-2017		47.00	119.00	204.00	227.00	227.00		227.00		168.00	80.00	48.00				39.00	32.00		28.00	31.00		1250.00								7.42	2.93
Actual 2016-2017		40.27	182.21	231.44	214.91	230.46		230.46		197.24	85.32	43.95				35.52	30.48		25.89	25.06		1342.75									
Karcham Wangtoo																															
	1000.00																														
Actual 2015-2016		224.62	684.46	782.76	844.23	816.07		816.07		499.08	240.91	171.01				132.35	112.19		102.31	116.33		4726.32								122.29	-354.03
Target 2016-2017		200.00	400.00	650.00	864.00	772.00		772.00		529.00	244.00	160.00				108.00	110.00		83.00	130.00		4250.00								2.88	-7.49
Actual 2016-2017		157.14	559.95	777.93	791.02	727.78		727.78		525.60	255.60	147.93				118.98	101.51		95.42	113.43		4372.29									
TOTAL HBPCL	1300.00																														
Actual 2015-2016		274.27	859.56	991.78	1076.67	1052.84		1052.84		669.53	311.07	217.19				168.42	143.21		122.88	143.40		6030.82								215.04	-315.78
Target 2016-2017		247.00	519.00	854.00	1091.00	999.00		999.00		697.00	324.00	208.00				147.00	142.00		111.00	161.00		5500.00								3.91	-5.24
Actual 2016-2017		197.41	742.16	1009.37	1005.93	958.24		958.24		722.84	340.92	191.88				154.50	131.99		121.31	138.49		5715.04									

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.				
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen2015-16		
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)		
IA ENERGY PVT LTD																																
Chajwa I	24.00																															
Actual 2015-2016																											0.00		11.29		11.29	
Target 2016-2017																											0.00					
Actual 2016-2017																											11.29					
MALANA POWER COMPANY LTD																																
Malana	86.00																															
Actual 2015-2016		22.73	44.80	44.20	70.78	69.99	35.38	15.98	10.08	7.88	5.94	5.62	8.56	341.94																12.79		11.85
Target 2016-2017		16.00	31.00	50.00	70.00	68.00	49.00	18.00	11.00	7.00	6.00	5.00	10.00	341.00																3.75		3.47
Actual 2016-2017		15.74	31.82	53.08	71.04	74.06	46.70	22.01	10.68	8.32	5.88	6.06	8.40	353.79																		
Total PVT:	1772.00																															
Actual 2015-2016		384.78	1113.33	1248.58	1444.62	1363.38	829.84	389.12	260.78	199.29	173.62	149.17	183.48	7739.99																208.03	-352.96	
Target 2016-2017		333.00	697.00	1139.00	1443.00	1314.00	901.00	414.00	252.00	181.00	167.00	136.00	202.00	7179.00																2.90	-4.56	
Actual 2016-2017		268.06	919.98	1276.74	1324.94	1319.05	930.17	434.25	239.68	184.77	159.91	149.28	180.20	7387.03																		
CENTRAL SECTOR																																
NHPC																																
Bakra Sual	180.00																															
Actual 2015-2016		103.09	126.93	87.50	104.26	97.79	49.44	31.35	22.18	17.41	14.82	19.08	71.74	745.59																-50.67	-76.26	
Target 2016-2017		87.00	104.00	86.00	82.00	93.00	64.00	34.00	21.00	16.00	14.00	35.00	84.00	720.00																-7.04	-10.23	
Actual 2016-2017		82.55	79.39	68.98	73.96	97.10	59.79	30.33	18.19	14.79	23.21	53.30	67.74	669.33																		
Chamera I	540.00																															
Actual 2015-2016		350.60	391.52	367.39	404.25	400.30	208.93	114.33	68.49	70.87	54.35	68.61	124.06	2623.70																-175.61	-399.31	
Target 2016-2017		208.00	308.00	353.00	375.00	370.00	285.00	105.00	60.00	41.00	47.00	83.00	165.00	2400.00																-7.32	-15.22	
Actual 2016-2017		190.81	276.25	301.03	340.53	407.68	197.30	88.57	63.99	47.77	64.30	102.44	143.72	2224.39																		
Chamera-II	300.00																															
Actual 2015-2016		182.41	228.66	212.37	209.44	218.18	154.80	86.70	53.75	43.92	35.69	34.65	63.41	1523.98																-6.07	-80.05	
Target 2016-2017		116.00	198.00	211.00	214.00	206.00	172.00	87.00	50.00	38.00	35.00	43.00	80.00	1450.00																-0.42	-5.25	
Actual 2016-2017		102.98	206.59	215.67	225.31	226.03	155.77	84.79	46.69	36.76	37.77	45.24	60.33	1443.93																		
Chamera-III	231.00																															
Actual 2015-2016		121.67	172.60	160.43	167.52	135.09	102.70	55.06	31.91	25.99	19.81	17.30	33.54	1043.62																-134.91	-126.53	
Target 2016-2017		65.00	138.00	165.00	167.00	162.00	143.00	56.00	31.00	23.00	19.00	25.00	58.00	1052.00																-12.82	-	
Actual 2016-2017		63.55	140.92	158.42	167.53	170.50	102.89	52.41	24.76	17.80	18.31	0.00	0.00	917.09																		
Parbati-III	520.00																															
Actual 2015-2016		44.83	85.00	94.34	139.79	152.42	57.58	25.53	15.25	6.98	0.00	4.34	16.94	643.00																2.48	39.48	
Target 2016-2017		30.00	65.00	124.00	170.00	130.00	61.00	29.00	13.00	12.00	10.00	12.00	24.00	680.00																0.36	-	
Actual 2016-2017		32.12	68.73	100.34	117.71	177.50	79.22	34.55	19.17	14.16	12.31	11.61	15.06	682.48																		
Total NHPC	1771.00																															
Actual 2015-2016		802.60	1004.71	922.03	1025.26	1003.78	573.45	312.97	191.58	165.17	124.67	143.98	309.69	6579.89																-364.78	-642.67	
Target 2016-2017		506.00	813.00	939.00	1008.00	961.00	725.00	311.00	175.00	130.00	125.00	198.00	411.00	6302.00																-5.79	-9.77	
Actual 2016-2017		472.01	771.88	844.44	925.04	1078.81	594.97	290.65	172.80	131.28	155.90	212.59	286.85	5937.22																		
NTPC LTD																																
Kol Dam	800.00																															
Actual 2015-2016		0.32	60.78	155.31	574.78	604.29	317.73	163.18	112.56	90.30	77.62	67.12	84.61	2308.60																425.16	916.56	
Target 2016-2017		190.00	372.00	389.00	515.00	565.00	290.00	120.00	75.00	55.00	62.00	72.00	95.00	2800.00																		
Actual 2016-2017		118.30	348.02	534.10	638.58	641.01	355.74	169.75	102.06	84.55	81.73	68.66	82.66	3225.16																		

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.	
		2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	Apl-March	Target	Gen.2015-16
		MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	(MU / %)	(MU / %)
Dulhasi	390.00															
Actual 2015-2016		233.61	294.39	274.31	272.24	277.14	283.61	204.00	134.83	108.37	91.85	78.59	108.54	2361.48	120.02	-81.46
Target 2016-2017		179.00	277.00	267.00	260.00	257.00	267.00	221.00	120.00	94.00	72.00	45.00	101.00	2160.00	5.56	-3.45
Actual 2016-2017		194.21	296.36	248.73	245.75	281.59	279.94	241.21	125.04	100.08	80.40	86.22	100.49	2280.02		
Kishenganga																
Actual 2015-2016														0.00	-238.00	0.00
Target 2016-2017										48.00	52.00	62.00	76.00	238.00	-100.00	0.00
Actual 2016-2017										0.00	0.00	0.00	0.00	0.00		
Nimoo Baraga	45.00															
Actual 2015-2016		7.20	5.77	5.70	4.87	4.65	5.08	6.75	8.36	11.60	10.69	9.75	10.09	90.51	5.21	4.70
Target 2016-2017		6.00	7.00	6.00	7.00	7.00	6.00	8.00	8.00	9.00	9.00	8.00	9.00	90.00	5.79	0.00
Actual 2016-2017		8.13	6.30	5.92	5.67	5.61	5.79	6.76	10.03	11.59	9.30	9.44	10.67	95.21		
Salah-I&II	690.00															
Actual 2015-2016		421.98	476.63	455.87	450.42	472.87	389.35	221.61	162.73	117.30	97.74	96.81	228.05	3591.36	173.09	-168.27
Target 2016-2017		250.00	410.00	440.00	452.00	450.00	380.00	213.00	116.00	92.00	86.00	123.00	238.00	3250.00	5.33	-4.69
Actual 2016-2017		301.50	438.36	465.19	471.01	465.06	413.07	227.32	104.08	78.08	101.83	160.16	197.43	3423.09		
Sewa-II	120.00															
Actual 2015-2016		92.43	91.54	69.64	84.51	65.87	35.55	32.89	22.74	12.96	10.76	13.09	65.09	597.07	-49.39	-126.46
Target 2016-2017		75.00	73.00	55.00	33.00	55.00	47.00	18.00	10.00	8.00	13.00	47.00	86.00	520.00	-9.50	-
Actual 2016-2017		58.54	43.55	26.80	34.70	77.00	35.00	11.00	8.21	6.50	25.15	71.48	72.68	470.61		
Uri	480.00															
Actual 2015-2016		342.41	356.98	340.80	350.81	319.58	205.49	257.09	292.82	180.73	153.06	181.83	301.37	3282.97	28.10	-479.87
Target 2016-2017		330.00	335.00	340.00	320.00	240.00	265.00	174.00	110.00	85.00	86.00	170.00	320.00	2775.00	1.01	-14.62
Actual 2016-2017		339.71	354.86	342.07	300.07	298.87	239.93	89.93	64.02	61.52	102.81	270.39	338.92	2803.10		
Uri - II	240.00															
Actual 2015-2016		0.00	0.00	41.13	115.73	159.58	116.03	147.26	157.98	107.26	92.16	102.85	155.57	1195.55	371.94	276.39
Target 2016-2017		120.00	170.00	115.00	100.00	105.00	64.00	42.00	56.00	41.00	52.00	80.00	155.00	1100.00	33.81	-
Actual 2016-2017		158.79	172.85	167.24	168.06	159.04	131.49	55.56	42.28	40.53	62.28	137.21	176.61	1471.94		
Total NHPC	2009.00															
Actual 2015-2016		1100.21	1228.05	1189.87	1278.58	1300.38	1037.26	872.98	783.62	543.38	461.72	487.26	872.54	11155.85	405.09	-567.76
Target 2016-2017		965.00	1277.00	1228.00	1177.00	1119.00	1034.00	680.00	423.00	380.00	373.00	538.00	989.00	10183.00	3.98	-5.09
Actual 2016-2017		1064.55	1315.32	1258.98	1228.19	1290.03	1108.49	635.90	358.62	303.50	385.73	738.29	900.49	10588.09		
J&K STATE TOTAL	3119.00															
Actual 2015-2016		1496.52	1672.69	1629.44	1721.01	1741.82	1470.60	1168.98	1077.24	726.64	633.07	649.91	1148.23	15136.15	50.69	241.54
Target 2016-2017		1305.00	1940.00	1956.00	1960.00	1897.00	1636.00	1020.00	643.00	542.00	509.00	677.00	1242.00	15327.00	0.33	1.60
Actual 2016-2017		1505.69	1996.74	1871.15	1875.07	1947.99	1681.56	959.68	512.04	427.40	511.46	932.41	1156.50	15377.69		
PUNJAB																
PSPCL																
Anandpur Sahib	134.00															
Actual 2015-2016		6.79	82.71	87.96	89.86	90.39	63.26	41.67	24.40	52.88	33.20	58.16	37.26	668.54	-46.13	5.33
Target 2016-2017		26.00	80.00	86.00	87.00	82.00	73.00	46.00	35.00	46.00	45.00	48.00	66.00	720.00	-6.41	0.80
Actual 2016-2017		41.15	73.44	76.42	89.41	84.16	75.48	71.41	18.61	13.16	42.56	47.92	40.15	673.87		
Mukerian I-IV																
Actual 2015-2016	207.00															
		6.47	46.64	59.04	88.25	129.66	118.07	123.14	115.25	131.20	140.28	135.06	76.40	1169.46	3.51	-85.95

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.		
		MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	(MU / %)	Target
		2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	2017	2017	2017	Gen.2015-16
Target 2016-2017		10.00	10.00	94.00	112.00	116.00	116.00	116.00	116.00	116.00	102.00	90.00	82.00	1080.00		0.32	-7.35
Actual 2016-2017		42.32	47.22	56.33	65.47	113.53	122.55	84.92	111.15	117.69	114.54	118.33	89.46	1083.51			
Ranjit Sagar																	
Actual 2015-2016	600.00	71.11	262.96	219.63	321.78	389.26	259.55	116.34	100.58	125.38	40.73	10.56	39.39	1957.27		-443.92	-651.19
Target 2016-2017		105.00	191.00	207.00	207.00	207.00	185.00	120.00	105.00	93.00	90.00	90.00	150.00	1750.00		-25.37	-33.27
Actual 2016-2017		75.32	72.27	162.37	162.26	164.43	197.65	132.00	89.73	82.92	58.76	47.15	61.22	1306.08			
Shanan																	
Actual 2015-2016	110.00																
Target 2016-2017		43.21	73.08	74.57	79.50	77.88	53.93	32.57	20.49	17.43	14.48	13.83	31.60	532.57		-46.12	-59.69
Actual 2016-2017		57.00	77.00	77.00	77.00	77.00	47.00	28.00	17.00	14.00	12.00	12.00	24.00	519.00		-8.89	-11.21
Actual 2016-2017		49.59	47.22	53.88	70.08	78.00	59.66	28.92	15.97	12.83	12.55	17.84	26.34	472.88			
Total PSPCL																	
Actual 2015-2016	1051.00																
Target 2016-2017		127.58	465.39	441.20	579.39	687.19	494.81	313.72	260.72	326.89	228.69	217.61	184.65	4327.84		-532.66	-791.50
Actual 2016-2017		198.00	358.00	464.00	483.00	482.00	421.00	310.00	273.00	269.00	249.00	240.00	322.00	4069.00		-13.09	-18.29
Actual 2016-2017		208.38	240.15	349.00	387.22	440.12	455.34	317.25	235.46	226.60	228.41	231.24	217.17	3536.34			
RAJASTHAN																	
RRVUNL																	
Jawahar Sagar																	
Actual 2015-2016	99.00																
Target 2016-2017		0.42	0.79	2.86	12.54	45.63	24.96	32.88	49.84	49.84	47.96	48.03	33.60	349.35		87.55	-41.80
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	10.00	24.00	45.00	45.00	31.00	35.00	30.00	220.00		39.80	-11.97
Actual 2016-2017		0.40	1.25	0.56	5.09	45.06	14.56	28.56	47.05	48.62	46.20	41.25	28.95	307.55			
Mahi Bajaj (R&I)																	
Actual 2015-2016	140.00																
Target 2016-2017		5.79	0.00	0.00	3.10	31.02	15.77	0.79	23.21	23.34	22.01	20.54	20.78	166.35		59.66	43.31
Actual 2016-2017		12.00	8.00	0.00	0.00	0.00	15.00	0.00	23.00	23.00	23.00	23.00	23.00	150.00		39.77	26.04
Actual 2016-2017		4.75	0.00	0.00	0.00	35.97	40.75	28.36	11.94	22.68	24.99	17.60	22.62	209.66			
R.P. Sagar																	
Actual 2015-2016	172.00																
Target 2016-2017		0.16	0.24	0.93	16.95	81.17	36.08	51.02	73.46	71.76	71.17	67.30	47.86	518.10		108.78	-69.32
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	15.00	35.00	70.00	70.00	60.00	55.00	35.00	340.00		31.99	-13.38
Actual 2016-2017		0.02	0.82	0.18	0.01	54.99	19.07	41.26	76.58	75.36	72.50	63.67	44.32	448.78			
Total RRVUNL																	
Actual 2015-2016	411.00																
Target 2016-2017		6.37	1.03	3.79	32.59	157.82	76.81	84.69	146.51	144.94	141.14	135.87	102.24	1033.80		255.99	-67.81
Actual 2016-2017		12.00	8.00	0.00	0.00	0.00	40.00	59.00	138.00	138.00	114.00	113.00	88.00	710.00		36.05	-6.56
Actual 2016-2017		5.17	2.07	0.74	5.10	136.02	74.38	98.18	135.57	146.66	143.69	122.52	95.89	965.99			
UTTAR PRADESH																	
UPJVNL																	
Khara																	
Actual 2015-2016	72.00																
Target 2016-2017		39.65	42.46	35.99	43.00	39.72	38.94	21.07	16.35	13.92	10.36	9.30	10.30	321.06		-79.07	-52.13
Actual 2016-2017		30.00	25.00	30.00	40.00	40.00	40.00	35.00	20.00	18.00	18.00	22.00	30.00	348.00		-22.72	-16.24
Actual 2016-2017		13.03	21.04	25.95	34.11	45.10	43.06	26.10	16.24	12.46	14.22	10.06	7.56	268.93			
Maadilla																	
Actual 2015-2016	30.60																
Target 2016-2017		0.00	4.78	0.40	2.94	11.86	4.68	8.74	11.29	12.77	10.58	7.38	3.59	79.01		14.68	43.67
Actual 2016-2017		0.00	8.00	2.00	8.00	10.00	10.00	14.00	15.00	16.00	13.00	8.00	4.00	108.00		13.59	55.27
Actual 2016-2017		0.67	2.50	0.00	10.75	14.94	13.15	17.91	16.95	12.24	15.76	11.77	6.04	122.68			
Obra																	
Actual 2015-2016	99.00																
Target 2016-2017		18.47	3.81	10.92	26.14	33.68	17.73	13.32	4.86	2.29	9.46	13.76	5.65	160.09		26.71	56.62
Actual 2016-2017		10.00	12.00	14.00	19.00	19.00	26.00	25.00	8.00	15.00	12.00	15.00	15.00	190.00		14.06	35.37

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.		
		MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	Apl-March	Target	
																(MU / %)	(MU / %)
		6.74	6.57	8.29	7.14	24.61	39.06	31.77	27.53	19.97	16.22	12.84	216.71				
Actual 2016-2017																	
Rihand	300.00																
Actual 2015-2016		45.70	10.14	27.03	64.54	83.08	46.87	34.80	13.12	8.25	23.62	3.52	14.25	374.92	52.24	192.32	
Target 2016-2017		27.00	32.00	37.00	54.00	52.00	75.00	69.00	19.00	38.00	31.00	41.00	40.00	515.00	10.14	51.30	
Actual 2016-2017		17.26	16.90	21.89	11.44	53.03	109.67	84.84	46.83	75.92	52.09	43.76	33.61	567.24			
Total UPJVNL	501.60																
Actual 2015-2016		103.82	61.19	74.34	136.62	168.34	108.22	77.93	45.62	37.23	54.02	33.96	33.79	935.08	14.56	240.48	
Target 2016-2017		67.00	77.00	83.00	121.00	121.00	151.00	143.00	62.00	87.00	74.00	86.00	89.00	1161.00	1.25	25.72	
Actual 2016-2017		37.70	47.01	56.13	63.44	137.68	204.94	160.62	95.99	128.15	102.04	81.81	60.05	1175.56			
UTTARAKHAND																	
UJVNL																	
Chibro (Y.St.II)	240.00																
Actual 2015-2016		82.65	102.10	91.81	128.18	129.95	87.50	51.80	34.54	30.27	24.49	23.35	27.14	813.78	-156.00	-99.78	
Target 2016-2017		57.00	76.00	87.00	115.00	119.00	116.00	79.00	46.00	36.00	32.00	42.00	65.00	870.00	-17.93	-12.26	
Actual 2016-2017		38.45	60.16	73.25	116.66	126.20	98.88	54.21	34.74	27.11	27.81	24.88	31.65	714.00			
Chilla	144.00																
Actual 2015-2016		61.95	72.05	81.67	86.52	78.62	75.25	74.26	30.44	25.01	59.31	55.01	53.58	753.67	-55.65	15.68	
Target 2016-2017		63.00	72.00	78.00	83.00	81.00	80.00	83.00	60.00	56.00	54.00	53.00	62.00	825.00	-6.75	2.08	
Actual 2016-2017		45.44	59.91	80.64	78.55	92.51	66.97	63.90	57.43	57.96	58.29	48.53	59.22	769.35			
Dhakani (Y.St.I)	33.75																
Actual 2015-2016		14.67	17.67	15.40	19.61	19.82	16.34	8.65	6.73	5.53	4.28	3.94	4.22	136.86	-22.81	-16.67	
Target 2016-2017		0.00	13.00	15.00	19.00	19.00	18.00	16.00	10.00	7.00	7.00	7.00	12.00	143.00	-15.95	-12.18	
Actual 2016-2017		6.10	9.55	12.83	17.05	19.33	18.71	10.97	6.98	5.56	5.31	4.61	3.19	120.19			
Dhalpur (Y.St.I)	51.00																
Actual 2015-2016		22.33	27.47	21.59	29.83	29.40	25.11	12.47	9.56	8.26	6.37	6.03	6.64	205.06	-34.60	-24.66	
Target 2016-2017		0.00	20.00	23.00	29.00	27.00	28.00	24.00	14.00	11.00	10.00	11.00	18.00	215.00	-16.09	-12.03	
Actual 2016-2017		9.59	14.22	19.67	26.23	28.17	27.84	16.91	10.32	7.96	8.10	6.53	4.86	180.40			
Khadina	41.40																
Actual 2015-2016		5.31	10.56	13.29	11.93	13.70	8.85	10.22	4.79	10.67	10.87	9.90	10.36	120.45	0.14	59.69	
Target 2016-2017		10.00	14.00	20.00	20.00	20.00	20.00	20.00	14.00	12.00	12.00	9.00	9.00	180.00	0.08	49.56	
Actual 2016-2017		10.00	16.89	17.68	17.07	20.43	24.22	11.68	8.86	16.12	14.32	10.90	11.97	180.14			
Khodni (Y.St.II)	120.00																
Actual 2015-2016		39.35	46.94	42.77	55.48	56.19	40.29	25.60	17.04	14.79	11.95	11.67	13.87	375.94	-66.71	-42.65	
Target 2016-2017		27.00	35.00	40.00	52.00	53.00	51.00	37.00	22.00	16.00	16.00	20.00	31.00	400.00	-16.68	-11.34	
Actual 2016-2017		18.66	28.79	34.19	52.00	55.63	45.36	26.19	17.08	13.49	13.84	12.59	15.47	333.29			
Kulhal (Y.St.IV)	30.00																
Actual 2015-2016		15.67	16.02	14.91	18.85	19.23	15.90	9.35	7.56	6.47	5.08	4.86	5.08	138.98	-24.80	-16.78	
Target 2016-2017		0.00	13.00	14.00	18.00	17.00	18.00	17.00	11.00	9.00	8.00	9.00	13.00	147.00	-16.87	-12.07	
Actual 2016-2017		6.25	9.77	12.23	16.91	18.54	17.88	11.13	7.58	6.00	6.75	5.31	3.85	122.20			
Maneri Bhati -I	90.00																
Actual 2015-2016		52.56	65.61	59.33	52.48	20.87	45.06	54.60	39.92	29.58	23.95	20.33	22.24	486.53	-95.78	-137.31	
Target 2016-2017		38.00	61.00	56.00	41.00	13.00	49.00	50.00	38.00	27.00	25.00	23.00	24.00	445.00	-21.52	-28.22	
Actual 2016-2017		26.39	42.42	47.70	16.22	4.06	29.17	57.66	36.82	27.51	20.16	20.07	21.04	349.22			
Maneri Bhati - II	304.00																

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)	
Actual 2015-2016		0.00	121.51	185.10	187.57	197.16	191.09	113.25	67.93	54.23	43.06	44.74	23.42	1229.06	76.71	22.65													22.65	1.84	
Target 2016-2017		74.00	134.00	153.00	157.00	135.00	156.00	116.00	65.00	52.00	44.00	40.00	49.00	1175.00	6.53																
Actual 2016-2017		59.43	152.45	206.44	167.19	188.57	191.85	99.81	46.07	35.96	31.59	29.55	42.80	1251.71																	
Ram Ganga	198.00																														
Actual 2015-2016		0.00	8.94	19.41	59.19	92.11	47.90	57.39	0.98	22.46	74.72	67.45	51.98	502.53	-119.06	-321.59															
Target 2016-2017		17.00	33.00	23.00	10.00	14.00	8.00	14.00	6.00	38.00	45.00	43.00	49.00	300.00	-39.69	-63.99															
Actual 2016-2017		6.64	17.73		0.00	0.00	0.00		1.84	0.00	63.85	32.29	25.78	180.94																	
Total UUVNL	1252.15																														
Actual 2015-2016		294.49	488.87	545.28	649.64	657.05	553.29	417.59	219.49	207.27	264.08	247.28	218.53	4762.86	-498.56	-561.42															
Target 2016-2017		286.00	471.00	509.00	544.00	498.00	544.00	456.00	286.00	264.00	253.00	257.00	332.00	4700.00	-10.61	-11.79															
Actual 2016-2017		226.95	411.89	504.63	507.88	553.44	520.88	354.30	225.88	230.48	250.02	195.26	219.83	4201.44																	
AHPCL LTD																															
Shrinagar	330.00																														
Actual 2015-2016		0.00	0.00	0.00	195.32	241.96	190.26	91.82	55.14	40.48	31.77	23.69	30.93	901.37	-115.25	379.38															
Target 2016-2017		89.00	80.00	226.00	233.00	206.00	206.00	101.00	58.00	50.00	43.00	35.00	42.00	1396.00	-8.26	42.09															
Actual 2016-2017		38.91	88.29	174.07	242.50	236.21	210.19	105.53	52.67	39.62	33.36	26.76	32.64	1280.75																	
Jaiprakash Power Venture Limited (JPVL)																															
Vishnu Prayag (Pvt.)	400.00																														
Actual 2015-2016		94.06	257.88	238.03	0.00	0.00	189.63	163.11	85.09	67.76	53.33	30.10	31.66	1210.65	266.05	831.40															
Target 2016-2017		81.00	185.00	274.00	275.00	283.00	209.00	153.00	95.00	62.00	53.00	50.00	56.00	1776.00	14.98	68.67															
Actual 2016-2017		65.94	253.22	307.81	291.98	311.42	307.24	195.03	85.99	70.47	55.87	44.80	52.28	2042.05																	
Total Uttarakhand	1982.15																														
Actual 2015-2016		388.55	746.75	783.31	844.96	899.01	933.18	672.52	359.72	315.51	349.18	301.07	281.12	6874.88	-347.76	649.36															
Target 2016-2017		456.00	736.00	1009.00	1052.00	1014.00	959.00	710.00	439.00	376.00	349.00	342.00	430.00	7872.00	-4.42	9.45															
Actual 2016-2017		331.80	753.40	986.51	1042.36	1101.07	1038.31	654.86	364.54	340.57	339.25	266.82	304.75	7524.24																	
CENTRAL SECTOR																															
NHPC																															
Dhuali Ganga	280.00																														
Actual 2015-2016		66.59	130.16	151.93	199.02	195.85	136.64	67.79	39.33	28.91	25.92	22.78	24.71	1089.63	-143.87	-133.50															
Target 2016-2017		55.00	80.00	130.00	195.00	190.00	160.00	110.00	51.00	37.00	31.00	28.00	33.00	1100.00	-13.08	-12.25															
Actual 2016-2017		43.01	99.07	148.63	164.53	154.84	121.93	71.64	40.22	32.88	25.96	23.04	30.38	956.13																	
Taakpur	94.20																														
Actual 2015-2016		33.80	44.34	48.45	64.39	69.03	62.20	40.99	25.43	20.27	16.03	13.38	14.05	452.36	-19.71	-22.07															
Target 2016-2017		20.00	30.00	42.00	68.00	65.00	62.00	52.00	31.00	24.00	21.00	17.00	18.00	450.00	-4.38	-4.88															
Actual 2016-2017		17.19	27.83	40.38	65.73	64.48	64.98	47.91	28.87	23.23	18.77	14.65	16.27	430.29																	
NHPC TOTAL	374.20																														
Actual 2015-2016		100.39	174.50	200.38	263.41	264.88	198.84	108.78	64.76	49.18	41.95	36.16	38.76	1541.99	-163.58	-155.57															
Target 2016-2017		75.00	110.00	172.00	263.00	255.00	222.00	162.00	82.00	61.00	52.00	45.00	51.00	1550.00	-10.55	-10.09															
Actual 2016-2017		60.20	126.90	189.01	230.26	219.32	186.91	119.55	69.09	56.11	44.73	37.69	46.65	1386.42																	
THDC LTD																															
Koteshwar	400.00																														
Actual 2015-2016		93.48	115.78	124.46	128.97	197.58	75.14	84.70	66.97	82.18	98.31	91.45	89.03	1248.05	44.55	-23.50															
Target 2016-2017		80.00	76.00	80.00	117.00	144.00	127.00	70.00	71.00	100.00	109.00	102.00	104.00	1180.00	3.78	-															
Actual 2016-2017		63.67	57.96	88.36	191.39	223.62	97.44	69.73	69.74	81.65	96.65	88.30	96.04	1224.55																	
Thri	1000.00																														

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	(MU / %)	(MU / %)	
Actual 2015-2016		206.80	235.20	241.79	303.31	557.48	225.17	250.73	191.39	223.61	256.50	218.59	190.43	3101.00	226.32	45.32															
Target 2016-2017		160.00	138.00	140.00	261.00	307.00	395.00	204.00	214.00	301.00	304.00	254.00	242.00	2920.00	7.75	1.46															
Actual 2016-2017		117.81	117.30	173.73	456.71	619.44	293.39	217.54	205.06	231.10	265.36	227.02	221.86	3146.32																	
Total THDC	1400.00																														
Actual 2015-2016		300.28	350.98	366.25	432.28	755.06	300.31	335.43	258.36	305.79	354.81	310.04	279.46	4349.05	270.87	21.82															
Target 2016-2017		240.00	214.00	220.00	378.00	451.00	522.00	274.00	285.00	401.00	413.00	356.00	346.00	4100.00	6.61	0.50															
Actual 2016-2017		181.48	175.26	262.09	648.10	843.06	390.83	287.27	274.80	312.75	362.01	315.32	317.90	4370.87																	
STATE TOTAL	3756.35																														
Actual 2015-2016		789.22	1272.23	1349.94	1540.65	1918.95	1432.33	1116.73	682.84	670.48	745.94	647.27	599.34	12765.92	-240.47	515.61															
Target 2016-2017		771.00	1060.00	1401.00	1693.00	1720.00	1703.00	1146.00	806.00	838.00	814.00	743.00	827.00	13522.00	-1.78	4.04															
Actual 2016-2017		573.48	1055.56	1437.61	1920.72	2163.45	1616.05	1061.68	708.43	709.43	745.99	619.83	669.30	13281.53																	
Total Northern	18527.27																														
Actual 2015-2016		5058.36	8277.67	8631.68	10048.31	10835.22	7736.27	5132.68	3923.36	3514.09	3213.33	3065.84	3668.37	73105.18	829.09	-1344.09															
Target 2016-2017		4488.00	7403.00	8871.00	9896.00	9899.00	8213.00	5024.00	3524.00	3241.00	3007.00	3096.00	4270.00	70932.00	1.17	-1.84															
Actual 2016-2017		4313.05	7653.13	9174.89	10069.37	10617.54	8478.00	5112.61	3272.95	3053.61	3050.36	3298.99	3666.59	71761.09																	
WESTERN REGION																															
CHATTISGARH																															
CSPGCL																															
Hoshoo Banga	120.00																														
Actual 2015-2016		22.91	9.10	14.03	34.46	71.38	62.77	47.07	47.07	3.78	3.71	3.47	3.55	323.30	-106.24	-169.54															
Target 2016-2017		10.00	10.00	20.00	30.00	50.00	50.00	40.00	10.00	10.00	10.00	10.00	10.00	260.00	-40.86	-52.44															
Actual 2016-2017		19.19	6.65	3.28	11.34	15.00	47.35	38.87	3.25	2.22	2.28	2.09	2.24	153.76																	
Total CSPGCL	120.00																														
Actual 2015-2016		22.91	9.10	14.03	34.46	71.38	62.77	47.07	47.07	3.78	3.71	3.47	3.55	323.30	-106.24	-169.54															
Target 2016-2017		10.00	10.00	20.00	30.00	50.00	50.00	40.00	10.00	10.00	10.00	10.00	10.00	260.00	-40.86	-52.44															
Actual 2016-2017		19.19	6.65	3.28	11.34	15.00	47.35	38.87	3.25	2.22	2.28	2.09	2.24	153.76																	
GUJARAT																															
GSECL																															
Kodina PSS	240.00																														
Actual 2015-2016		6.59	7.46	4.54	48.98	98.34	34.72	16.00	16.00	12.90	17.92	17.91	8.55	289.91	89.01	49.10															
Target 2016-2017		7.00	7.00	4.00	49.00	95.00	35.00	16.00	10.00	10.00	10.00	4.00	3.00	250.00	35.60	16.94															
Actual 2016-2017		7.61	6.79	3.77	2.90	83.00	94.77	57.48	12.52	21.66	23.63	18.88	6.00	339.01																	
Ukal	300.00																														
Actual 2015-2016		62.04	44.58	11.05	19.13	77.07	29.96	50.79	50.79	31.54	14.10	49.92	50.54	491.51	-194.34	-95.85															
Target 2016-2017		64.00	46.00	25.00	25.00	85.00	60.00	60.00	55.00	55.00	31.00	41.00	43.00	590.00	-32.94	-19.50															
Actual 2016-2017		55.23	41.80	0.00	14.60	52.81	19.64	19.80	59.54	17.02	4.51	49.79	60.92	395.66																	
Total GSECL	540.00																														
Actual 2015-2016		68.63	52.04	15.59	68.11	175.41	64.68	66.79	66.79	44.44	32.02	67.83	59.09	781.42	-105.33	-46.75															
Target 2016-2017		71.00	53.00	29.00	74.00	180.00	95.00	76.00	65.00	65.00	41.00	45.00	46.00	840.00	-12.54	-5.98															
Actual 2016-2017		62.84	48.59	3.77	17.50	135.81	114.41	77.28	72.06	38.68	28.14	68.67	66.92	734.67																	
SSNNL																															
Sardar Sarovar CHPH	250.00																														
Actual 2015-2016		35.60	28.01	25.10	48.92	81.72	76.17	81.69	81.69	81.08	65.38	55.11	44.08	704.55	86.34	171.79															
Target 2016-2017		41.00	31.00	38.00	50.00	80.00	75.00	80.00	65.00	90.00	85.00	70.00	85.00	790.00	10.93	24.38															
Actual 2016-2017		17.09	33.42	44.80	61.76	133.23	95.00	66.61	82.43	99.55	90.97	79.23	72.25	876.34																	

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.					
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16			
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)			
Sardar Sarovar RBPH	1200.00	93.62	212.68	147.11	141.32	713.81	126.50	15.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1465.88	-140.13	866.99						
Actual 2015-2016		0.00	0.00	0.00	511.00	638.00	562.00	271.00	59.00	135.00	92.00	83.00	122.00	2473.00	-5.67	59.14																	
Target 2016-2017		0.00	3.55	100.97	399.27	810.05	386.86	499.92	56.30	0.00	0.74	59.68	15.53	2332.87																			
Actual 2016-2017																																	
Total Sardar Sarovar	1450.00																																
Actual 2015-2016		129.22	240.69	172.21	190.24	795.53	202.67	97.00	97.00	81.30	65.38	55.11	44.08	2170.43	53.79	1038.78																	
Target 2016-2017		41.00	31.00	38.00	561.00	718.00	637.00	351.00	124.00	225.00	177.00	153.00	207.00	3263.00	-1.65	47.86																	
Actual 2016-2017		17.09	36.97	145.77	461.03	943.28	481.86	566.53	138.73	99.55	91.71	138.91	87.78	3209.21																			
Total Gujarat	1990.00																																
Actual 2015-2016		197.85	292.73	187.80	258.35	970.94	267.35	163.79	163.79	125.74	97.40	122.94	103.17	2951.85	-159.12	992.03																	
Target 2016-2017		112.00	84.00	67.00	635.00	898.00	732.00	427.00	189.00	290.00	218.00	198.00	253.00	4103.00	-3.88	33.61																	
Actual 2016-2017		79.93	85.56	149.54	478.53	1079.09	596.27	643.81	210.79	138.23	119.85	207.58	154.70	3943.88																			
MADHYA PRADESH																																	
MPPGCL																																	
Bansagar Tons - I	315.00																																
Actual 2015-2016		85.05	71.42	45.21	43.89	70.54	43.37	35.11	38.75	51.84	38.09	24.75	26.46	574.48																			
Target 2016-2017		20.00	15.00	10.00	45.00	105.00	120.00	120.00	120.00	120.00	90.00	90.00	45.00	900.00	0.00	0.00																	
Actual 2016-2017		30.36	28.31	13.14	79.80	146.10	178.63	175.81	134.82	128.75	123.16	99.75	100.39	1239.02																			
Bansagar Tons - II	30.00																																
Actual 2015-2016		0.00	0.00	27.40	5.48	0.00	27.12	38.85	0.00	0.00	3.77	2.30	2.56	107.48																			
Target 2016-2017		6.00	3.00	4.00	8.00	15.00	15.00	15.00	15.00	11.00	9.00	8.00	4.00	113.00	0.00	0.00																	
Actual 2016-2017		3.26	3.18	1.62	0.50	20.47	10.01	8.55	14.02	14.13	13.05	10.49	10.45	109.73																			
Bansagar Tons - III	60.00																																
Actual 2015-2016		8.07	6.44	3.55	2.54	2.18	3.92	3.85	4.43	4.90	0.00	0.00	0.00	39.88																			
Target 2016-2017		0.00	0.00	0.00	0.00	14.00	45.00	30.00	30.00	0.00	15.00	9.00	0.00	143.00	0.00	0.00																	
Actual 2016-2017		0.00	0.00	0.00	0.00	0.52	32.00	16.61	0.00	0.00	0.00	0.00	4.35	53.48																			
Bargi	90.00																																
Actual 2015-2016		85.05	37.35	17.45	17.66	18.64	24.38	23.05	18.68	17.55	25.49	21.57	21.23	328.10																			
Target 2016-2017		43.00	28.00	24.00	35.00	41.00	45.00	45.00	40.00	36.00	31.00	33.00	39.00	440.00	0.00	0.00																	
Actual 2016-2017		26.71	27.79	16.25	25.60	60.29	61.34	64.68	45.35	35.52	32.41	25.31	24.22	445.47																			
Gandhi Sagar	115.00																																
Actual 2015-2016		0.36	0.28	0.00	13.09	55.72	0.00	1.56	39.26	73.07	76.98	66.90	55.83	383.05																			
Target 2016-2017		10.00	15.00	8.00	5.00	16.00	45.00	21.00	34.00	40.00	36.00	25.00	25.00	280.00	0.00	0.00																	
Actual 2016-2017		4.02	18.66	23.06	0.00	23.46	13.01	9.55	16.85	53.11	68.78	60.76	59.74	351.00																			
Madhikhera	60.00																																
Actual 2015-2016		0.02	0.00	3.59	0.37	13.70	14.03	14.03	14.83	11.14	6.71	13.06	0.68	92.16																			
Target 2016-2017		0.00	0.00	2.00	11.00	23.00	14.00	7.00	8.00	8.00	7.00	5.00	6.00	91.00	0.00	0.00																	
Actual 2016-2017		0.00	0.00	0.00	14.75	45.01	14.13	21.97	10.23	16.87	8.96	8.87	6.42	147.21																			
Pench	160.00																																
Actual 2015-2016		6.31	10.21	9.29	15.10	43.61	60.99	69.24	44.04	22.81	43.82	39.07	14.02	378.51																			
Target 2016-2017		20.00	12.00	15.00	16.00	25.00	63.00	65.00	28.00	25.00	25.00	25.00	16.00	335.00	0.00	0.00																	
Actual 2016-2017		11.31	4.14	6.47	16.08	30.63	85.13	78.45	36.15	23.44	33.69	22.70	11.95	360.14																			
Rajghat	45.00																																
Actual 2015-2016		0.00	0.00	0.00	0.59	8.78	0.00	1.70	10.41	12.86	2.60	0.00	0.00	36.94																			
Target 2016-2017		0.00	0.00	0.00	4.00	9.00	10.00	8.00	14.00	14.00	10.00	10.00	2.00	81.00	0.00	0.00																	

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.	
		2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2017 MU	2017 MU	2017 MU	Apl-March MU	Target (MU / %)	Gen2015-16 (MU / %)
Actual 2016-2017		0.00	0.00	0.00	11.47	12.18	0.00	0.01	8.90	10.46	12.62	6.62	0.00	62.26		
Total MPPGCL	875.00															
Actual 2015-2016		184.86	125.70	106.49	98.72	213.17	173.81	187.39	170.40	194.17	197.46	167.65	120.78	1940.60		
Target 2016-2017		99.00	73.00	63.00	124.00	248.00	357.00	311.00	289.00	254.00	223.00	205.00	137.00	2383.00	0.00	0.00
Actual 2016-2017		75.66	82.08	60.54	148.20	338.66	394.25	375.63	286.32	282.28	292.67	234.50	217.52	2768.31		
CENTRAL																
NHDC																
Indira Sagar	1000.00															
Actual 2015-2016		169.59	147.94	58.78	122.67	414.88	117.00	179.58	134.34	182.91	165.15	153.83	127.54	1974.21	1245.79	1346.58
Target 2016-2017		150.00	100.00	90.00	130.00	125.00	210.00	200.00	240.00	240.00	230.00	170.00	190.00	2075.00	60.04	68.21
Actual 2016-2017		123.19	149.10	55.27	505.16	742.81	311.45	336.18	234.08	215.26	263.60	221.12	163.57	3320.79		
Omkarshwar	520.00															
Actual 2015-2016		75.83	74.48	37.09	75.58	202.06	59.92	75.46	61.03	81.28	76.02	72.25	64.01	955.01	402.70	472.69
Target 2016-2017		70.00	70.00	46.00	65.00	70.00	110.00	100.00	115.00	110.00	110.00	75.00	84.00	1025.00	39.29	49.50
Actual 2016-2017		66.20	76.26	31.19	217.40	292.63	133.24	144.97	96.39	88.54	110.33	94.00	76.55	1427.70		
Total NHDC	1520.00															
Actual 2015-2016		245.42	222.42	95.87	198.25	616.94	176.92	255.04	195.37	264.19	241.17	226.08	191.55	2929.22	1648.49	1819.27
Target 2016-2017		220.00	170.00	136.00	195.00	195.00	320.00	300.00	355.00	350.00	340.00	245.00	274.00	3100.00	53.18	62.11
Actual 2016-2017		189.39	225.36	86.46	722.56	1035.44	444.69	481.15	330.47	303.80	373.93	315.12	240.12	4748.49		
Total MP	2395.00															
Actual 2015-2016		430.28	348.12	202.36	296.57	830.11	350.73	442.43	365.77	458.36	438.63	393.73	312.33	4069.82	2033.80	2646.98
Target 2016-2017		319.00	243.00	199.00	319.00	443.00	677.00	611.00	644.00	604.00	563.00	450.00	411.00	5483.00	37.09	54.35
Actual 2016-2017		265.05	307.44	147.00	870.76	1374.10	838.94	856.78	596.79	586.08	666.60	549.62	457.64	7516.80		
MAHARASHTRA																
MAHAGENCO																
Bhira Tail Race	80.00															
Actual 2015-2016		6.71	5.48	8.49	9.15	9.15	4.98	5.22	3.83	4.77	4.29	5.97	5.83	73.87	16.58	27.71
Target 2016-2017		4.00	5.00	6.00	10.00	12.00	12.00	8.00	6.00	6.00	6.00	6.00	4.00	85.00	19.51	37.51
Actual 2016-2017		5.82	6.24	5.24	13.47	14.29	13.45	8.92	5.76	7.20	9.01	5.85	6.33	101.58		
Chaughar PSS	250.00															
Actual 2015-2016		22.27	21.40	23.48	22.16	26.84	28.87	21.66	39.32	38.05	29.49	15.18	13.14	301.86	-40.13	82.01
Target 2016-2017		34.00	37.00	34.00	37.00	35.00	35.00	37.00	34.00	37.00	36.00	33.00	35.00	424.00	-9.46	27.17
Actual 2016-2017		21.06	29.02	25.68	24.75	25.09	22.61	16.10	32.68	49.19	61.63	56.01	20.05	383.87		
Koyna DPH	36.00															
Actual 2015-2016		15.45	14.65	5.97	0.00	7.30	9.76	5.82	18.26	14.57	13.24	14.13	17.32	136.47	46.02	19.55
Target 2016-2017		10.00	10.00	10.00	10.00	15.00	15.00	5.00	5.00	5.00	5.00	5.00	15.00	110.00	41.84	-
Actual 2016-2017		19.11	15.67	2.41	0.00	6.89	14.51	11.44	16.22	12.03	14.28	21.05	22.41	156.02		
Koyna St. I & II	600.00															
Actual 2015-2016		171.60	164.00	92.12	100.40	85.18	95.00	121.68	82.24	78.52	101.94	62.74	84.20	1239.62	126.21	50.59
Target 2016-2017		80.00	135.00	75.00	75.00	75.00	104.00	110.00	110.00	110.00	70.00	90.00	130.00	1164.00	10.84	4.08
Actual 2016-2017		125.90	104.07	39.94	83.66	114.52	90.00	103.04	137.90	163.63	118.69	95.70	113.16	1290.21		
Koyna St. - III	320.00															
Actual 2015-2016		99.10	97.46	40.99	44.34	35.87	39.44	51.30	25.10	23.03	32.55	19.64	25.22	534.04	26.14	80.10
Target 2016-2017		72.00	72.00	40.00	35.00	35.00	40.00	45.00	45.00	45.00	46.00	54.00	59.00	588.00	4.45	-
Actual 2016-2017		51.05	44.28	14.94	51.64	63.22	41.67	41.17	65.80	84.31	62.04	43.11	50.91	614.14		

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)	
Koyna St. - IV	1000.00																														
Actual 2015-2016		287.86	281.24	55.05	57.34	33.82	68.07	124.53	32.63	27.28	51.07	17.49	30.31	1066.69	-465.52	178.79															
Target 2016-2017		217.00	254.00	125.00	75.00	75.00	102.00	126.00	108.00	125.00	150.00	175.00	179.00	1711.00	-27.21	-															
Actual 2016-2017		96.84	90.88	12.25	38.95	94.10	42.40	77.82	167.47	232.64	171.23	101.52	119.38	1245.48																	
sub total Koyna Complex	1956.00																														
Actual 2015-2016		574.01	557.35	194.13	202.08	162.17	212.27	303.33	158.23	143.40	198.80	114.00	157.05	2976.82	-267.15	329.03															
Target 2016-2017		379.00	471.00	250.00	195.00	200.00	261.00	286.00	268.00	285.00	271.00	324.00	383.00	3573.00	-7.48	11.05															
Actual 2016-2017		292.90	254.90	69.54	174.25	278.73	188.58	233.47	387.39	492.61	366.24	261.38	305.86	3305.85																	
Tillari	60.00																														
Actual 2015-2016		10.87	8.94	4.79	2.42	2.58	0.11	0.18	0.76	3.07	2.01	2.42	6.01	44.16	-15.84	62.00															
Target 2016-2017		8.00	6.00	8.00	15.00	15.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	122.00	-12.98	140.40															
Actual 2016-2017		7.35	10.43	2.39	7.76	9.32	9.57	9.44	11.19	5.63	12.84	12.72	7.52	106.16																	
Valarna	60.00																														
Actual 2015-2016		29.11	24.58	9.49	1.68	0.75	0.31	5.63	15.01	17.48	18.30	0.28	0.00	122.62	-0.48	30.90															
Target 2016-2017		25.00	22.00	13.00	13.00	0.00	0.00	0.00	0.00	0.00	27.00	27.00	27.00	154.00	-0.31	25.20															
Actual 2016-2017		14.78	0.29	9.60	4.55	19.33	4.97	5.00	2.82	13.43	23.17	18.20	37.38	153.52																	
Total MAHAGENCO	2406.00																														
Actual 2015-2016		642.97	617.75	240.38	237.49	201.49	246.54	336.02	217.15	206.77	252.89	137.85	182.03	3519.33	-307.02	531.65															
Target 2016-2017		450.00	541.00	311.00	270.00	262.00	318.00	341.00	318.00	338.00	350.00	400.00	459.00	4358.00	-7.04	15.11															
Actual 2016-2017		341.91	300.88	112.45	224.78	346.76	239.18	272.93	439.84	568.06	472.89	354.16	377.14	4050.98																	
PRIVATE SECTOR																															
DLHPPL																															
Bhandardara - II	34.00																														
Actual 2015-2016		11.31	7.20	3.14	8.23	11.27	9.52	3.87	13.18	8.78	0.00	2.35	3.70	82.55	-17.88	-35.43															
Target 2016-2017		5.00	4.00	4.00	10.00	9.00	6.00	2.00	0.00	0.00	10.00	7.00	8.00	65.00	-27.51	-42.92															
Actual 2016-2017		0.98	3.50	0.11	8.34	1.23	0.00	1.46	0.00	0.00	5.14	11.36	15.00	47.12																	
TATA HYDRO																															
Bhira & Bhira PSS	300.00																														
Actual 2015-2016		64.72	55.14	70.39	56.09	67.08	35.57	45.87	37.81	48.18	46.10	58.37	55.02	640.34	68.63	311.29															
Target 2016-2017		65.00	65.00	70.00	101.00	115.00	85.00	68.00	65.00	60.00	75.00	47.00	67.00	883.00	7.77	48.61															
Actual 2016-2017		56.13	51.52	46.80	101.75	139.49	127.06	82.56	63.15	71.31	91.64	56.14	64.08	951.63																	
Bhivpuri	75.00																														
Actual 2015-2016		22.58	20.15	21.84	27.67	5.83	1.83	11.01	15.73	17.39	19.34	21.60	23.53	208.50	-90.41	-1.91															
Target 2016-2017		30.00	30.00	25.00	5.00	5.00	10.00	33.00	33.00	30.00	33.00	30.00	33.00	297.00	-30.44	-0.92															
Actual 2016-2017		0.80	21.17	18.56	0.06	0.08	1.60	19.45	25.13	29.90	32.17	25.66	32.01	206.59																	
Khopoli	72.00																														
Actual 2015-2016		35.77	35.61	24.11	16.09	22.42	15.25	17.25	14.08	18.52	14.11	20.00	16.44	249.65	37.24	57.59															
Target 2016-2017		25.00	25.00	25.00	24.00	20.00	25.00	24.00	22.00	20.00	22.00	18.00	20.00	270.00	13.79	23.07															
Actual 2016-2017		17.91	16.44	18.56	29.07	36.61	24.77	21.40	31.24	24.58	36.72	25.67	24.27	307.24																	
TATA Hydro	447.00																														
Actual 2015-2016		123.07	110.90	116.34	99.85	95.33	52.65	74.13	67.62	84.09	79.55	99.97	94.99	1098.49	15.46	366.97															
Target 2016-2017		120.00	120.00	120.00	130.00	140.00	120.00	125.00	120.00	110.00	110.00	95.00	120.00	1450.00	1.07	33.41															
Actual 2016-2017		74.84	89.13	83.92	130.88	176.18	153.43	123.41	119.52	125.79	160.53	107.47	120.36	1465.46																	
Total Mahor.	2887.00																														

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.	
		2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2016 MU	2017 MU	2017 MU	2017 MU	2017 MU	Target (MU / %)	Gen2015-16 (MU / %)
Actual 2015-2016		777.35	735.85	359.86	345.57	308.09	308.71	414.02	297.95	299.64	332.44	240.17	280.72	4700.37	-309.44	863.19
Target 2016-2017		575.00	665.00	435.00	410.00	411.00	444.00	468.00	438.00	448.00	490.00	502.00	587.00	5873.00	-5.27	18.36
Actual 2016-2017		417.73	393.51	196.48	364.00	524.17	392.61	397.80	559.36	693.85	638.56	472.99	512.50	5563.56		
Total Western	7392.00															
Actual 2015-2016		1428.39	1385.80	764.05	935.35	2180.52	989.56	1067.31	874.58	887.52	872.18	760.31	699.77	12845.34	1459.00	4332.66
Target 2016-2017		1016.00	1002.00	721.00	1394.00	1802.00	1903.00	1546.00	1281.00	1352.00	1281.00	1160.00	1261.00	15719.00	9.28	33.73
Actual 2016-2017		781.90	793.16	496.30	1724.63	2892.36	1875.17	1937.26	1370.19	1420.38	1427.29	1232.28	1127.08	17178.00		
SOUTHERN REGION																
ANDHRA PRADESH																
APGENCO																
NJ SAGAR TPD	50.00															
Actual 2015-2016																
Target 2016-2017		5.00	5.00	5.00	11.00	18.00	18.00	18.00	25.00	25.00	25.00	15.00	5.00	175.00	-167.65	7.35
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05	4.30	7.35		
N.J.Sagar RBC & Extn.	90.00															
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.15
Target 2016-2017		2.00	0.00	0.00	1.00	13.00	26.00	33.00	29.00	21.00	13.00	6.00	4.00	148.00	-97.20	#DIV/0!
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	1.89	2.26	0.00	0.00	0.00	0.00	4.15		
Srisailem RB	770.00															
Actual 2015-2016		19.09	20.12	0.00	0.00	10.52	16.00	11.20	53.80	16.20	0.00	30.84	28.28	206.05	-414.39	434.56
Target 2016-2017		67.00	24.00	13.00	25.00	248.00	269.00	127.00	61.00	29.00	48.00	56.00	88.00	1055.00	-39.28	210.90
Actual 2016-2017		6.75	0.00	0.00	0.05	201.30	99.65	118.74	0.72	25.85	68.75	99.41	19.39	640.61		
Upper silem - I & II	240.00															
Actual 2015-2016		13.64	39.23	25.65	48.58	47.17	18.00	25.55	20.00	34.60	68.06	58.34	66.46	465.28	-109.59	-124.87
Target 2016-2017		38.00	31.00	29.00	38.00	37.00	31.00	32.00	30.00	36.00	44.00	47.00	57.00	450.00	-24.35	-26.84
Actual 2016-2017		16.99	9.76	9.66	21.52	29.23	17.78	28.47	23.93	23.45	32.89	54.76	71.97	340.41		
T.B.Dam & Hampi	72.00															
Actual 2015-2016		1.22	0.00	0.00	7.79	25.27	29.74	19.21	23.78	8.33	13.96	0.06	0.00	129.36	-98.74	-48.10
Target 2016-2017		3.00	1.00	0.00	10.00	28.00	28.00	26.00	22.00	17.00	18.00	14.00	13.00	180.00	-54.86	-37.18
Actual 2016-2017		2.79	0.00	0.00	4.35	22.05	15.62	19.93	12.85	1.65	1.80	0.22	0.00	81.26		
Lower Silem	460.00															
Actual 2015-2016		112.55	106.57	78.75	108.68	94.71	93.40	93.60	87.10	105.38	113.48	118.91	120.01	1233.14	-283.10	-401.24
Target 2016-2017		99.00	84.00	72.00	89.00	93.00	92.00	92.00	80.00	87.00	104.00	105.00	118.00	1115.00	-25.39	-32.54
Actual 2016-2017		80.53	20.77	15.77	48.87	77.04	54.91	71.82	61.77	79.36	103.28	108.01	109.77	831.90		
Machkund	114.75															
Actual 2015-2016		21.68	22.01	21.30	52.73	60.39	34.09	43.43	39.28	51.24	21.11	57.48	52.73	477.47	219.31	222.84
Target 2016-2017		43.00	41.00	33.00	39.00	41.00	43.00	44.00	39.00	39.00	42.00	38.00	39.00	481.00	45.59	46.67
Actual 2016-2017		19.71	33.05	52.41	61.64	65.39	66.25	67.52	66.32	68.35	68.98	62.03	68.66	700.31		
Total APGENCO	1796.75															
Actual 2015-2016		168.18	187.93	125.70	217.78	238.06	191.23	192.99	223.96	215.75	216.63	265.63	267.48	2511.30	-998.01	94.69
Target 2016-2017		257.00	186.00	152.00	213.00	478.00	507.00	372.00	286.00	254.00	294.00	281.00	324.00	3604.00	-27.69	3.77
Actual 2016-2017		126.77	63.58	77.84	136.43	395.01	254.21	308.37	167.85	198.66	275.70	327.48	274.09	2605.99		
KARNATAKA																
KPCL																

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)	
Almatti Dam	290.00	0.09		0.74		3.37		24.72		47.41		13.31		33.79		21.13		0.00		0.00		0.00		0.60		145.16		-124.95		258.89	
		2.00		0.00		0.00		73.00		137.00		127.00		63.00		35.00		32.00		31.00		20.00		9.00		529.00		-23.62		178.35	
		0.32		0.23		0.00		64.09		140.23		75.89		41.25		24.86		33.31		16.77		6.72		0.38		404.05					
Bhadra	39.20																														
		4.33		0.54		0.00		2.44		7.53		6.68		6.39		2.49		0.00		3.32		2.89		3.47		40.08		-37.94		-13.02	
		4.00		1.00		0.00		2.00		11.00		10.00		10.00		5.00		0.00		7.00		9.00		6.00		65.00		-58.37		-32.49	
Gesusooppa	240.00	2.46		0.03		0.00		0.10		2.72		4.03		7.97		3.18		0.00		0.05		3.78		2.74		27.06					
Ghanprabha	32.00	43.20		34.11		16.97		39.06		51.19		16.97		8.71		5.71		6.34		20.24		31.42		29.27		303.19		-256.40		-26.59	
		33.00		34.00		29.00		50.00		63.00		51.00		42.00		46.00		47.00		47.00		43.00		48.00		533.00		-48.11		-8.77	
		21.29		19.88		23.03		18.93		20.48		13.57		18.85		14.48		15.83		27.59		34.26		48.41		276.60					
Chitprabha	32.00																														
		5.13		2.89		0.00		3.33		2.08		3.93		0.00		3.52		3.70		3.66		0.00		3.70		31.94		-44.26		16.80	
		1.00		1.00		0.00		1.00		13.00		12.00		11.00		15.00		16.00		13.00		7.00		3.00		93.00		-47.59		52.60	
Jog	139.20	2.27		0.00		0.00		0.00		0.00		6.70		0.00		16.19		4.37		7.50		11.71		0.00		48.74					
Kadra	150.00	30.45		34.44		29.54		28.44		37.34		14.79		13.70		13.05		12.93		12.84		27.34		63.50		318.36		105.25		-30.11	
		15.00		16.00		15.00		15.00		16.00		15.00		16.00		15.00		15.00		16.00		14.00		15.00		183.00		57.51		-9.46	
		58.42		56.30		44.20		13.19		14.26		12.13		13.52		12.36		12.73		14.26		14.48		22.40		288.25					
Kodali	150.00																														
		20.05		14.24		30.67		38.32		55.04		19.68		9.80		0.03		1.14		1.17		8.29		22.05		220.48		-182.58		-44.06	
		19.00		20.00		17.00		64.00		62.00		36.00		27.00		23.00		23.00		23.00		21.00		24.00		359.00		-50.86		-19.98	
Kalinadi	855.00	19.67		3.20		15.07		24.01		36.95		9.03		19.96		6.64		4.76		4.44		8.71		23.98		176.42					
Supa DPH	1000.00	233.49		217.68		145.38		262.68		397.96		128.01		30.43		8.76		46.51		65.01		136.26		276.31		1948.48		-1198.18		-603.66	
		186.00		196.00		161.00		226.00		226.00		219.00		226.00		219.00		227.00		227.00		204.00		226.00		2543.00		-47.12		-30.98	
		231.40		63.67		82.82		57.57		88.34		33.29		126.54		75.24		74.16		75.54		148.26		285.99		1344.82					
Lingnamakki	55.00																														
		41.22		36.33		22.04		44.49		64.29		21.60		4.95		0.34		7.82		13.17		26.50		42.19		324.94		-170.80		-85.74	
		24.00		17.00		16.00		15.00		16.00		18.00		35.00		43.00		53.00		58.00		57.00		58.00		410.00		-41.66		-26.39	
Munirabad	28.00	38.07		8.10		11.02		3.70		9.48		3.29		30.73		15.84		14.68		15.95		32.94		55.40		239.20					
Munirabad	28.00	20.05		20.83		23.44		28.93		44.53		14.57		5.89		0.00		1.71		3.57		12.12		27.62		203.26		-174.84		-49.10	
		22.00		23.00		19.00		40.00		42.00		27.00		26.00		26.00		27.00		27.00		24.00		26.00		329.00		-53.14		-24.16	
		22.64		4.98		13.40		12.23		20.14		5.00		15.75		6.17		5.71		5.64		12.53		29.97		154.16					
Munirabad	28.00																														
		18.00		11.33		3.50		12.20		20.74		5.02		1.92		0.36		2.70		13.01		15.61		14.55		118.94		-142.36		-13.30	
		11.00		7.00		4.00		9.00		23.00		25.00		29.00		27.00		28.00		29.00		28.00		28.00		248.00		-57.40		-11.18	
Munirabad	28.00	9.86		7.59		4.97		1.26		2.00		1.10		9.91		7.11		8.40		16.06		17.38		20.00		105.64					
Munirabad	28.00	0.00		0.00		0.00		1.59		13.99		14.14		14.01		10.09		6.48		1.55		0.00		0.00		61.85		-68.51		-30.36	
		2.00		2.00		2.00		3.00		18.00		19.00		15.00		11.00		9.00		10.00		7.00		2.00		100.00		-68.51		-49.09	
		0.00		0.00		0.00		2.49		12.05		6.02		10.14		0.79		0.00		0.00		0.00		0.00		31.49					

UTILITY/ STATION	IC AS ON 31.03.2017	APR 2016	MAY 2016	JUN 2016	JUL 2016	AUG 2016	SEP 2016	OCT 2016	NOV 2016	DEC 2016	JAN 2017	FEB 2017	MAR 2017	TOTAL Apr-March	Deviation of Gen. w.r.t.	
															Target	Gen.2015-16
															(MU / %)	(MU / %)
Sharavathi	1035.00															
Actual 2015-2016		481.18	324.79	139.16	338.45	455.66	161.66	101.05	55.77	87.55	258.06	237.69	23.48	2664.50	-1997.23	44.27
Target 2016-2017		213.00	222.00	273.00	452.00	452.00	438.00	453.00	438.00	452.00	452.00	409.00	452.00	4706.00	-42.44	1.66
Actual 2016-2017		195.55	181.09	180.17	135.97	143.37	110.60	206.57	168.91	174.19	319.27	374.20	518.88	2708.77		
Shivasamudram	42.00															
Actual 2015-2016		15.23	20.14	20.30	27.03	25.71	21.76	22.42	21.47	21.51	9.66	5.75	5.48	216.46	-112.86	-71.32
Target 2016-2017		11.00	11.00	10.00	25.00	30.00	30.00	30.00	30.00	30.00	19.00	14.00	18.00	258.00	-43.74	-32.95
Actual 2016-2017		5.82	5.49	12.47	29.13	30.53	25.04	16.84	11.75	5.75	1.62	0.11	0.59	145.14		
Varahi	460.00															
Actual 2015-2016		79.20	53.74	57.15	104.17	70.61	47.65	44.91	28.26	36.71	48.77	72.37	108.85	752.39	-332.25	-11.64
Target 2016-2017		81.00	84.00	71.00	94.00	94.00	92.00	95.00	92.00	95.00	95.00	85.00	95.00	1073.00	-30.96	-1.55
Actual 2016-2017		76.34	60.11	70.17	80.05	96.26	43.61	58.90	58.90	31.01	42.20	44.12	79.08	740.75		
Total KPCL	3585.40															
Actual 2015-2016		991.62	771.80	491.52	955.85	1294.08	489.77	297.97	170.98	235.10	454.03	576.24	621.07	7350.03	-4737.91	-658.94
Target 2016-2017		624.00	634.00	617.00	1069.00	1203.00	1119.00	1078.00	1025.00	1054.00	1054.00	942.00	1010.00	11429.00	-41.46	-8.97
Actual 2016-2017		684.11	410.67	457.32	442.72	616.81	349.30	578.93	422.42	384.90	546.89	709.20	1087.82	6691.09		
Total Karnataka	3585.40															
Actual 2015-2016		991.62	771.80	491.52	955.85	1294.08	489.77	297.97	170.98	235.10	454.03	576.24	621.07	7350.01	-4737.91	-658.92
Target 2016-2017		624.00	634.00	617.00	1069.00	1203.00	1119.00	1078.00	1025.00	1054.00	1054.00	942.00	1010.00	11429.00	-41.46	-8.96
Actual 2016-2017		684.11	410.67	457.32	442.72	616.81	349.30	578.93	422.42	384.90	546.89	709.20	1087.82	6691.09		
KERALA																
KSEB																
Idumalayar	75.00															
Actual 2015-2016		36.61	39.09	15.98	25.09	30.37	23.99	17.70	5.15	11.61	14.43	23.72	29.26	273.00	-182.28	-101.28
Target 2016-2017		34.00	30.00	18.00	23.00	30.00	32.00	34.00	28.00	30.00	26.00	30.00	39.00	354.00	-51.49	-37.10
Actual 2016-2017		26.51	17.82	11.35	4.24	12.89	13.08	8.04	4.94	12.17	14.92	20.57	25.19	171.72		
Idikkki	780.00															
Actual 2015-2016		216.62	344.31	150.68	203.11	218.44	235.47	194.67	118.91	113.99	148.83	178.09	249.28	2372.40	-1124.94	-992.34
Target 2016-2017		232.00	280.00	177.00	167.00	187.00	220.00	226.00	165.00	169.00	199.00	218.00	265.00	2505.00	-44.91	-41.83
Actual 2016-2017		239.79	150.33	97.40	56.49	94.18	127.66	144.28	82.38	74.38	75.92	84.20	153.05	1380.06		
Kakkad	50.00															
Actual 2015-2016		22.21	19.59	16.62	19.02	19.80	13.90	13.01	7.85	10.43	12.79	12.94	16.06	184.22	-74.32	-52.54
Target 2016-2017		21.00	19.00	15.00	18.00	18.00	19.00	19.00	15.00	15.00	12.00	13.00	22.00	206.00	-36.08	-28.52
Actual 2016-2017		19.13	12.14	11.56	11.05	11.94	12.57	9.01	9.49	8.51	6.14	6.62	13.52	131.68		
Kuttiadi & Kottiyadi Exns.	225.00															
Actual 2015-2016		37.45	53.36	53.68	89.53	55.74	48.04	41.38	20.57	30.08	37.52	51.28	59.42	578.05	-197.28	-99.33
Target 2016-2017		40.00	43.00	54.00	86.00	99.00	98.00	64.00	36.00	32.00	38.00	38.00	48.00	676.00	-29.18	-17.18
Actual 2016-2017		47.83	34.33	38.53	65.66	50.20	34.74	39.70	21.16	24.01	31.64	41.26	49.66	478.72		
Lower Periyar	180.00															
Actual 2015-2016		20.53	28.33	57.21	90.63	71.82	47.40	46.91	53.29	42.65	16.77	14.65	20.53	510.72	-252.77	-203.49
Target 2016-2017		15.00	20.00	58.00	98.00	98.00	83.00	66.00	51.00	27.00	17.00	11.00	16.00	560.00	-45.14	-39.84
Actual 2016-2017		12.88	11.46	36.93	88.47	63.96	36.02	21.12	12.98	7.71	3.58	3.18	8.94	307.23		
Neriamangalam	70.00															
Actual 2015-2016		18.81	26.57	32.27	50.86	42.45	31.74	31.22	36.63	30.11	14.70	13.25	21.89	350.50	-136.70	-153.20
Target 2016-2017		13.00	19.00	32.00	46.00	48.00	43.00	41.00	32.00	20.00	14.00	10.00	16.00	334.00	-40.93	-43.71

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.	
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target (MU / %)	Gen.2015-16 (MU / %)
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU			
		14.33		11.16		19.32		48.81		34.66		24.30		14.53		9.53		6.68		3.63		7.60		197.30					
Actual 2016-2017																													
Pallivasal	37.50																												
Actual 2015-2016		17.93		17.16		18.63		19.98		19.42		19.04		19.20		15.72		16.47		18.16		218.69							-52.64
Target 2016-2017		17.00		17.00		18.00		20.00		20.00		20.00		18.00		16.00		14.00		18.00		213.00							-24.07
Actual 2016-2017		14.68		16.64		16.34		20.08		18.04		15.57		9.78		7.53		6.19		16.46		166.05							
Panniar	30.00																												
Actual 2015-2016		11.94		20.11		11.87		18.50		10.01		10.87		20.17		18.49		7.70		16.24		174.30							-111.97
Target 2016-2017		0.00		0.00		9.00		18.00		19.00		19.00		18.00		13.00		10.00		11.00		138.00							-64.24
Actual 2016-2017		9.22		4.01		0.05		15.53		9.31		5.32		3.61		3.33		1.64		0.54		62.33							
Pongalkuthu	32.00																												
Actual 2015-2016		8.27		14.89		12.82		23.63		24.11		10.98		18.63		11.15		4.23		3.58		159.70							-68.60
Target 2016-2017		7.00		7.00		15.00		21.00		21.00		20.00		15.00		11.00		8.00		8.00		160.00							-42.96
Actual 2016-2017		2.63		1.70		8.52		10.89		15.19		5.26		4.23		1.16		5.73		4.38		91.10							
Sabargiri	300.00																												
Actual 2015-2016		163.42		142.68		97.35		120.94		85.72		72.34		42.12		70.35		82.20		102.55		1171.17							-372.38
Target 2016-2017		152.00		136.00		80.00		96.00		116.00		125.00		92.00		105.00		79.00		159.00		1312.00							-31.80
Actual 2016-2017		130.15		74.71		55.08		60.97		79.07		59.50		62.45		60.42		40.69		93.57		798.79							
Sengulam	48.00																												
Actual 2015-2016		10.51		10.75		14.60		18.08		14.81		14.87		14.62		13.43		10.49		10.54		160.99							-45.33
Target 2016-2017		9.00		10.00		13.00		18.00		17.00		16.00		14.00		11.00		8.00		11.00		149.00							-28.16
Actual 2016-2017		8.20		10.88		11.18		19.22		12.55		9.72		5.32		3.31		2.60		10.38		115.66							
Sholayar	54.00																												
Actual 2015-2016		30.23		21.15		12.74		2.81		11.74		24.84		28.29		9.82		20.01		24.39		210.01							-43.16
Target 2016-2017		27.00		24.00		10.00		10.00		18.00		15.00		17.00		28.00		24.00		27.00		227.00							-20.55
Actual 2016-2017		25.00		23.52		12.54		4.26		16.19		11.64		9.95		7.22		14.91		23.35		166.85							
Total KSEB	1881.50																												
Actual 2015-2016		594.53		737.99		494.45		672.06		566.35		497.83		385.43		377.83		386.14		571.90		6363.75							-2296.26
Target 2016-2017		567.00		605.00		499.00		601.00		706.00		665.00		501.00		477.00		449.00		640.00		6834.00							-36.08
Actual 2016-2017		550.35		368.70		318.80		397.42		391.83		343.69		235.82		216.43		207.59		406.64		4067.49							
Total KERALA	1881.50																												
Actual 2015-2016		594.53		737.99		494.45		672.06		642.71		497.83		385.43		377.83		386.14		571.90		6363.75							-2296.26
Target 2016-2017		567.00		605.00		499.00		601.00		706.00		665.00		501.00		477.00		449.00		640.00		6834.00							-40.48
Actual 2016-2017		550.35		368.70		318.80		397.42		391.83		343.69		235.82		216.43		207.59		406.64		4067.49							
TAMIL NADU																													
TANGEDCO																													
Aliyar	60.00																												
Actual 2015-2016		11.83		5.17		8.05		18.84		10.82		7.66		14.31		26.46		9.71		13.94		152.96							-91.23
Target 2016-2017		10.00		0.00		10.00		20.00		20.00		15.00		12.00		10.00		9.00		8.00		145.00							-59.64
Actual 2016-2017		5.70		16.87		1.03		4.62		4.70		7.46		6.02		4.83		1.83		4.44		61.73							
Bhavani Kattai Ba. -III	30.00																												
Actual 2015-2016		2.89		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		5.68							11.79
Target 2016-2017		0.00		0.00		3.00		8.00		10.00		7.00		5.00		5.00		2.00		0.00		52.00							207.57
Actual 2016-2017		0.00		0.00		0.00		2.17		4.02		10.34		0.81		0.13		0.00		0.00		17.47							
Bhavani Kattai Ba. -II	30.00																												

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.	
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)	(MU / %)
Actual 2015-2016		2.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	0.23	7.03	7.03	-49.17	12.80		
Target 2016-2017		1.00	1.00	4.00	6.00	4.00	6.00	10.00	10.00	12.00	10.00	12.00	10.00	8.00	8.00	8.00	8.00	8.00	8.00	1.00	1.00	0.00	0.00	1.00	69.00	69.00	-71.26	0.00	
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	0.00	4.17	13.57	13.57	1.52	1.52	0.40	0.40	0.00	0.00	0.17	0.00	0.17	19.83	19.83				
Bhavani Kattai Ba. -I	30.00																												
Actual 2015-2016		2.89	2.44	2.07	5.61	33.40	39.86	27.92	11.12	9.67	8.00	12.00	10.00	10.00	8.00	8.00	7.00	0.00	0.04	0.00	0.04	0.00	0.00	156.51	156.51	-48.41	-135.92		
Target 2016-2017		1.00	1.00	4.00	6.00	10.00	12.00	10.00	10.00	10.00	1.00	12.00	12.00	10.00	8.00	8.00	7.00	1.00	1.00	1.00	1.00	1.00	1.00	69.00	69.00	-70.16	-86.84		
Actual 2016-2017		0.95	0.68	1.04	2.17	1.15	0.53	12.19	0.46	1.29	0.05	0.00	0.00	0.00	0.00	0.00	0.46	0.05	0.00	0.00	0.00	0.05	0.00	20.59	20.59				
Kadampatti (PSS)	400.00																												
Actual 2015-2016		40.17	29.90	27.03	30.17	26.49	33.67	26.05	34.31	24.69	36.51	33.67	33.67	26.05	24.69	24.69	34.31	45.62	58.02	58.02	36.51	36.51	58.02	412.63	412.63	-140.61	-123.24		
Target 2016-2017		26.00	26.00	30.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	45.00	33.00	30.00	30.00	30.00	30.00	30.00	30.00	430.00	430.00	-32.70	-29.87		
Actual 2016-2017		44.98	20.47	1.28	10.37	21.05	21.82	27.42	27.05	30.30	29.72	21.82	21.82	27.42	30.30	30.30	27.05	21.85	33.08	33.08	29.72	29.72	33.08	289.39	289.39				
Kodiyar - I&II	100.00																												
Actual 2015-2016		23.47	6.72	6.94	7.27	15.66	23.80	21.25	48.45	35.63	26.46	23.80	23.80	21.25	29.00	29.00	48.45	26.73	36.20	36.20	26.46	26.46	36.20	278.58	278.58	-50.57	-109.15		
Target 2016-2017		0.00	13.00	11.00	14.00	16.00	21.00	29.00	29.00	29.00	16.00	21.00	21.00	29.00	29.00	29.00	29.00	26.00	16.00	16.00	16.00	16.00	16.00	220.00	220.00	-22.99	-39.18		
Actual 2016-2017		28.24	16.32	10.33	14.09	14.42	12.62	1.13	17.33	13.47	13.82	12.62	12.62	1.13	11.33	11.33	17.33	11.33	16.33	16.33	13.82	13.82	16.33	169.43	169.43				
Kundah I to V	555.00																												
Actual 2015-2016		165.13	162.89	144.33	117.72	77.36	82.44	63.42	94.30	87.89	114.63	82.44	82.44	63.42	87.89	87.89	94.30	101.69	160.64	160.64	114.63	114.63	160.64	1372.44	1372.44	-790.39	-556.83		
Target 2016-2017		130.00	127.00	139.00	141.00	146.00	159.00	163.00	130.00	144.00	114.00	159.00	159.00	163.00	144.00	144.00	130.00	105.00	108.00	108.00	114.00	114.00	108.00	1606.00	1606.00	-49.21	-40.57		
Actual 2016-2017		181.76	113.66	71.95	57.82	23.72	18.48	87.79	50.18	63.52	44.49	18.48	18.48	87.79	63.52	63.52	50.18	43.03	59.21	59.21	44.49	44.49	59.21	815.61	815.61				
Lower Mettur H-V	120.00																												
Actual 2015-2016		7.47	4.92	4.55	13.21	37.42	50.10	35.83	13.67	4.29	13.62	50.10	50.10	35.83	28.00	28.00	13.67	35.10	3.19	3.19	13.62	13.62	3.19	223.37	223.37	-192.73	-131.10		
Target 2016-2017		5.00	4.00	15.00	29.00	42.00	48.00	42.00	33.00	28.00	4.00	48.00	48.00	42.00	28.00	28.00	33.00	33.00	2.00	2.00	4.00	4.00	2.00	265.00	265.00	-67.62	-58.69		
Actual 2016-2017		3.79	2.98	1.27	9.70	2.60	17.13	45.11	2.81	5.77	0.08	17.13	17.13	45.11	5.77	5.77	2.81	1.03	0.00	0.00	0.08	0.08	0.00	92.27	92.27				
Mettur Dam	50.00																												
Actual 2015-2016		9.12	6.96	7.98	11.47	13.89	8.79	4.43	6.10	3.73	3.43	8.79	8.79	4.43	7.00	7.00	6.10	11.75	4.79	4.79	3.43	3.43	4.79	92.44	92.44	-42.25	-47.69		
Target 2016-2017		4.00	7.00	8.00	7.00	10.00	14.00	12.00	8.00	7.00	1.00	14.00	14.00	12.00	7.00	7.00	8.00	7.00	2.00	2.00	1.00	1.00	2.00	87.00	87.00	-48.56	-51.59		
Actual 2016-2017		5.92	4.08	3.08	6.20	3.26	6.43	6.08	2.86	4.39	0.67	6.43	6.43	6.08	4.39	4.39	2.86	1.28	0.50	0.50	0.67	0.67	0.50	44.75	44.75				
Mettur Tunnel	200.00																												
Actual 2015-2016		2.61	0.00	0.02	5.41	58.50	74.21	40.43	14.92	0.00	11.60	74.21	74.21	40.43	0.00	0.00	14.92	41.29	0.00	0.00	11.60	11.60	0.00	248.99	248.99	-298.27	-168.26		
Target 2016-2017		0.00	1.00	19.00	45.00	64.00	74.00	59.00	41.00	38.00	1.00	74.00	74.00	59.00	38.00	38.00	41.00	36.00	1.00	1.00	1.00	1.00	1.00	379.00	379.00	-78.70	-67.58		
Actual 2016-2017		0.00	0.00	0.00	4.13	0.17	23.15	52.17	0.00	1.11	0.00	23.15	23.15	52.17	1.11	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.73	80.73				
Moyar	36.00																												
Actual 2015-2016		13.54	0.48	9.38	8.18	4.81	8.82	7.40	7.33	7.95	10.35	8.82	8.82	7.40	7.95	7.95	7.33	8.39	17.01	17.01	10.35	10.35	17.01	103.64	103.64	-88.48	-42.12		
Target 2016-2017		12.00	12.00	15.00	15.00	15.00	15.00	15.00	12.00	13.00	9.00	15.00	15.00	15.00	13.00	13.00	12.00	10.00	7.00	7.00	9.00	9.00	7.00	150.00	150.00	-58.99	-40.64		
Actual 2016-2017		15.91	8.34	4.79	4.12	2.12	1.59	9.32	3.77	3.12	2.24	1.59	1.59	9.32	3.12	3.12	3.77	2.61	3.59	3.59	2.24	2.24	3.59	61.52	61.52				
Papanasani	32.00																												
Actual 2015-2016		3.62	4.44	9.97	15.41	10.00	8.29	5.41	20.33	5.57	13.28	8.29	8.29	5.41	5.57	5.57	20.33	13.08	7.17	7.17	13.28	13.28	7.17	116.57	116.57	-48.46	-50.03		
Target 2016-2017		2.00	4.00	12.00	13.00	12.00	12.00	15.00	12.00	15.00	8.00	12.00	12.00	15.00	15.00	15.00	12.00	10.00	0.00	0.00	8.00	8.00	0.00	115.00	115.00	-42.14	-42.92		
Actual 2016-2017		4.08	4.93	10.71	15.51	10.81	7.29	1.09	2.82	2.83	1.34	7.29	7.29	1.09	2.83	2.83	2.82	2.19	2.94	2.94	1.34	1.34	2.94	66.54	66.54				

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.				
		MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2017	MU	2017	MU	2017	MU	2017	MU	Target	Gen.2015-16 (MU / %)		
Actual 2015-2016		0.00	0.00	0.00	29.32	79.78	57.95	45.14	34.47	33.51	80.79	50.53	74.37	50.53	74.37	50.53	74.37	50.53	74.37	50.53	74.37	50.53	74.37	50.53	74.37	50.53	74.37	50.53	74.37	-356.09	-410.87	
Target 2016-2017		0.00	6.00	6.00	26.00	55.00	55.00	55.00	66.00	66.00	52.00	52.00	45.00	45.00	66.00	66.00	52.00	52.00	45.00	45.00	66.00	66.00	52.00	52.00	45.00	45.00	66.00	66.00	52.00	52.00	-79.13	-81.40
Actual 2016-2017		0.00	0.00	0.00	3.40	20.59	34.60	24.36	10.96	10.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.91		
Pykara	59.20																															
Actual 2015-2016		2.93	7.35	12.59	6.00	3.50	3.55	4.82	5.64	3.11	3.05	2.62	2.93	5.64	2.62	3.11	2.93	3.05	2.62	2.93	4.80	56.89	2.93	2.93	4.80	56.89	12.74	-56.26	-44.15			
Target 2016-2017		1.00	4.00	6.00	6.00	6.00	7.00	8.00	7.00	6.00	6.00	6.00	6.00	7.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	-81.54	-77.61
Actual 2016-2017		0.02	0.04	0.92	0.92	5.68	2.23	2.95	0.86		0.00	0.00		0.86		0.00	0.00	0.00	0.00	0.04	0.00											
Pykara Ultimate	150.00																															
Actual 2015-2016		34.66	29.77	11.98	31.00	36.00	32.00	22.09	15.82	17.43	18.37	22.10	27.44	15.82	17.43	18.37	22.10	18.37	22.10	27.44	49.01	280.56	27.44	27.44	49.01	280.56		-167.45	-88.01			
Target 2016-2017		27.00	30.00	31.00	31.00	36.00	32.00	33.00	33.00	33.00	33.00	24.00	21.00	33.00	33.00	33.00	24.00	33.00	24.00	21.00	27.00	360.00	21.00	21.00	27.00	360.00		-46.51	-31.37			
Actual 2016-2017		57.98	24.90	14.74	7.29	4.69	2.34	27.80	27.80	10.79	12.19	9.14	8.13	27.80	10.79	12.19	9.14	12.19	9.14	8.13	12.56	192.55	8.13	8.13	12.56	192.55						
Sarkarpathy	30.00																															
Actual 2015-2016		8.34	0.00	0.00	0.00	0.00	0.00	0.36	16.99	8.40	9.47	16.08	3.91	16.99	15.00	8.40	16.08	9.47	3.91	16.08	15.73	79.28	16.08	15.73	79.28		-51.71	-15.99				
Target 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	15.00	15.00	15.00	10.00	15.00	15.00	15.00	15.00	15.00	10.00	12.00	115.00	15.00	12.00	115.00		-44.97	-20.17					
Actual 2016-2017		7.67	0.00	0.00	0.00	0.00	3.32	17.09	12.94	10.90	8.25	3.12	0.00	12.94	10.90	10.90	0.00	8.25	3.12	0.00	63.29	0.00	0.00	0.00	63.29							
Sholayar	95.00																															
Actual 2015-2016		0.00	0.00	5.03	17.00	46.61	60.84	41.87	43.61	38.77	16.95	6.69	20.00	43.61	14.00	38.77	6.69	16.95	8.46	0.00	263.79	6.69	5.17	6.39	92.50		71.11	-35.68				
Target 2016-2017		5.00	8.00	17.00	25.00	25.00	25.00	20.00	14.00	14.00	11.00	10.00	4.00	14.00	10.00	14.00	4.00	11.00	10.00	4.00	157.00	4.00	4.00	4.00	90.00		45.29	-13.53				
Actual 2016-2017		6.09	0.00	2.28	60.80	60.80	50.79	48.94	45.86	10.58	2.77	0.00	0.00	45.86	0.00	10.58	2.77	0.00	0.00	0.00	228.11	0.00	0.00	0.00	228.11							
Sunuliyar	35.00																															
Actual 2015-2016		10.49	1.08	4.25	4.90	4.90	4.48	6.69	8.05	11.67	22.52	8.05	5.17	8.05	13.00	15.00	5.17	22.52	6.81	6.39	92.50	5.17	6.39	4.00	90.00		-47.29	-49.79				
Target 2016-2017		1.00	0.00	4.00	6.00	6.00	7.00	10.00	13.00	10.00	15.00	10.00	5.00	13.00	10.00	15.00	5.00	15.00	10.00	4.00	157.00	5.00	4.00	4.00	90.00		-52.54	-53.83				
Actual 2016-2017		5.57	5.83	0.00	5.09	5.09	4.64	4.60	3.34	5.93	2.13	4.60	1.67	3.34	1.67	5.93	0.15	2.13	1.67	3.76	42.71	0.15	0.15	3.76	42.71							
Total TANGEDCO	2203.20																															
Actual 2015-2016		343.84	262.12	283.50	390.33	390.33	429.38	472.05	366.15	308.23	429.66	435.25	352.14	366.15	435.25	308.23	435.25	429.66	352.14	401.62	4474.27	4474.27	4474.27	4474.27	4474.27		-2503.88	-2077.15				
Target 2016-2017		228.00	246.00	358.00	482.00	482.00	544.00	591.00	576.00	493.00	466.00	598.00	281.00	576.00	493.00	493.00	598.00	466.00	281.00	238.00	4901.00	4901.00	4901.00	4901.00	4901.00		-51.09	-46.42				
Actual 2016-2017		374.27	222.12	126.87	230.53	230.53	184.30	220.07	378.03	173.57	139.31	378.03	104.48	378.03	173.57	173.57	378.03	139.31	104.48	142.99	2397.12	2397.12	2397.12	2397.12	2397.12							
TELANGANA																																
TSGENCO																																
Lower Jurala	240.00																															
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.78	0.00	0.00	0.00	0.02	8.78	0.00	0.00	0.00	0.00	0.02	0.18	8.98	0.00	0.00	0.18	8.98		-77.66	167.36				
Target 2016-2017		0.00	0.00	0.00	0.00	5.00	50.00	75.00	75.00	25.00	15.00	2.00	5.00	75.00	2.00	25.00	2.00	15.00	5.00	2.00	254.00	2.00	2.00	2.00	254.00		-30.57	1863.70				
Actual 2016-2017		0.00	0.00	0.00	22.65	22.65	51.95	50.95	49.69	0.23	0.37	0.11	0.39	49.69	0.39	0.23	0.37	0.37	0.11	0.39	0.00	176.34	0.39	0.00	0.00	176.34						
Nagarjuna sagar	815.60																															
Actual 2015-2016		10.10	3.98	0.00	0.61	0.61	0.06	0.00	0.08	22.22	18.18	2.87	19.58	0.08	2.87	22.22	18.18	18.18	2.87	10.47	88.15	19.58	10.47	88.15	106.00		-819.85	98.00				
Target 2016-2017		10.00	16.00	18.00	50.00	50.00	75.00	155.00	249.00	122.00	74.00	79.00	68.00	249.00	68.00	122.00	74.00	74.00	79.00	90.00	1006.00	68.00	90.00	90.00	1006.00		-81.50	111.17				
Actual 2016-2017		0.04	6.97	9.45	0.00	0.00	102.02	0.05	0.00	0.16	12.75	33.13	9.02	0.00	9.02	0.16	12.75	12.75	33.13	12.56	186.15	9.02	12.56	12.56	186.15							
N.J.Sagar LBC	60.00																															
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		-65.00	0.00				
Target 2016-2017		0.00	0.00	0.00	0.00	0.00	7.00	14.00	16.00	1																						

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		2016		2016		2016		2016		2016		2016		2016		2016		2016		2017		2017		2017		Apl-March		Target		Gen.2015-16	
		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		(MU / %)		(MU / %)	
Privatashini Jurala	234.00																														
Actual 2015-2016		0.00		0.00		0.00		0.00		0.00		23.08		7.34		0.00		0.00		0.00		0.00		0.00		30.42		10.99		181.57	
Target 2016-2017		0.00		0.00		0.00		3.00		70.00		85.00		30.00		10.00		3.00		0.00		0.00		0.00		201.00		5.47		596.88	
Actual 2016-2017		0.00		0.00		0.00		28.21		77.86		58.26		47.66		0.00		0.00		0.00		0.00		0.00		211.99					
Pulinchinhala	30.00																														
Actual 2015-2016		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		-147.00		13.00	
Target 2016-2017		0.00		0.00		8.00		33.00		45.00		43.00		11.00		4.00		10.00		2.00		2.00		2.00		160.00		-91.88		#DIV/0!	
Actual 2016-2017		0.00		0.00		0.00		0.00		0.00		0.00		7.46		5.54		0.00		0.00		0.00		0.00		13.00					
Srisailem LB	900.00																														
Actual 2015-2016		8.37		0.00		0.00		0.00		0.00		11.24		18.29		43.29		14.51		0.04		26.71		32.33		154.78		-760.78		462.44	
Target 2016-2017		49.00		17.00		12.00		68.00		305.00		347.00		198.00		82.00		61.00		66.00		80.00		93.00		1378.00		-55.21		298.77	
Actual 2016-2017		0.00		0.00		0.00		10.33		122.91		142.73		107.17		7.39		39.69		66.30		77.09		43.61		617.22					
Total TELANGANA	2306.60																														
Actual 2015-2016		18.47		3.98		0.00		0.61		0.06		34.32		34.49		65.51		32.69		2.93		46.29		42.98		282.33		-1852.01		997.66	
Target 2016-2017		61.00		33.00		38.00		160.00		560.00		730.00		591.00		265.00		178.00		165.00		160.00		191.00		3132.00		-59.13		353.37	
Actual 2016-2017		0.04		6.97		9.45		61.19		361.51		261.00		228.54		18.41		56.34		114.02		97.17		65.35		1279.99					
Total Southern	11773.45																														
Actual 2015-2016		2116.64		1963.82		1395.17		2236.63		2604.29		1753.72		1389.43		1154.11		1291.03		1494.96		1676.83		1905.05		20981.67		-12858.32		-3939.99	
Target 2016-2017		1737.00		1704.00		1664.00		2525.00		3448.00		3653.00		3282.00		2570.00		2429.00		2360.00		2125.00		2403.00		29900.00		-43.00		-18.78	
Actual 2016-2017		1735.54		1072.04		990.28		1268.29		1949.56		1483.30		1837.56		1018.07		995.64		1244.78		1469.73		1976.89		17041.68					
EASTERN REGION																															
DVC																															
Mailthion	63.20																														
Actual 2015-2016		4.48		2.13		0.60		24.81		39.82		21.69		8.59		1.15		1.18		0.91		1.04		1.14		107.54		2.03		14.49	
Target 2016-2017		6.00		5.00		7.00		10.00		22.00		19.00		18.00		8.00		8.00		5.00		6.00		6.00		120.00		1.69		13.47	
Actual 2016-2017		0.80		0.77		0.75		2.01		30.01		38.10		25.70		1.83		2.30		7.25		7.16		5.35		122.03					
Panchet	80.00																														
Actual 2015-2016		0.90		0.00		4.60		13.46		28.93		11.33		6.44		1.10		0.76		0.62		0.43		0.40		68.97		9.51		64.54	
Target 2016-2017		3.00		2.00		11.00		15.00		30.00		23.00		27.00		3.00		2.00		2.00		4.00		2.00		124.00		7.67		93.58	
Actual 2016-2017		0.39		0.38		0.38		13.11		40.72		39.03		20.96		1.63		1.81		1.83		6.43		6.84		133.51					
DVC Hydro	143.20																														
Actual 2015-2016		5.38		2.13		5.20		38.27		68.75		33.02		15.03		2.25		1.94		1.53		1.47		1.54		176.51		11.54		79.03	
Target 2016-2017		9.00		7.00		18.00		25.00		52.00		42.00		45.00		11.00		10.00		7.00		10.00		8.00		244.00		4.73		44.77	
Actual 2016-2017		1.19		1.15		1.13		15.12		70.73		77.13		46.66		3.46		4.11		9.08		13.59		12.19		255.54					
JUJUL																															
Subernekha	130.00																														
Actual 2015-2016		1.34		5.82		9.57		5.02		26.21		2.52		0.51		0.24		0.00		0.00		0.00		0.01		51.24		-123.87		-21.11	
Target 2016-2017		0.00		0.00		4.00		10.00		40.00		40.00		25.00		10.00		9.00		6.00		5.00		5.00		154.00		-80.44		-41.20	
Actual 2016-2017		0.19		0.00		0.00		0.00		7.66		18.24		4.04		0.00		0.00		0.00		0.00		0.00		30.13					
Total JUJUL	130.00																														
Actual 2015-2016		1.34		5.82		9.57		5.02		26.21		2.52		0.51		0.24		0.00		0.00		0.00		0.01		51.24		-123.87		-21.11	
Target 2016-2017		0.00		0.00		4.00		10.00		40.00		40.00		25.00		10.00		9.00		6.00		5.00		5.00		154.00		-80.44		-41.20	
Actual 2016-2017		0.19		0.00		0.00		0.00		7.66		18.24		4.04		0.00		0.00		0.00		0.00		0.00		30.13					
ODISHA																															

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.			
		MU	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	Apl-March	MU	(MU / %)	Target	Gen.2015-16 (MU / %)
			2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	MU				
OHPC																		
Balinela	510.00																	
Actual 2015-2016		46.52	56.36	69.15	65.47	78.58	67.21	47.96	38.94	52.23	22.35	28.10	49.15	622.02			-184.62	379.36
Target 2016-2017		108.00	112.00	101.00	133.00	124.00	126.00	104.00	88.00	70.00	74.00	72.00	74.00	1186.00			-15.57	60.99
Actual 2016-2017		63.60	52.45	62.63	76.64	125.97	93.84	58.21	76.49	125.97	79.49	33.55	152.54	1001.38				
Hirakud	347.50																	
Actual 2015-2016		35.85	42.32	78.81	94.90	115.88	99.85	108.34	53.87	12.09	8.66	13.88	19.43	683.88			-276.03	33.09
Target 2016-2017		52.00	52.00	51.00	108.00	152.00	163.00	129.00	75.00	76.00	44.00	40.00	51.00	993.00			-27.80	4.84
Actual 2016-2017		42.12	46.58	24.55	45.61	133.82	137.79	111.97	38.47	29.63	25.88	36.74	43.81	716.97				
Rengali	250.00																	
Actual 2015-2016		15.10	53.65	102.99	137.07	116.61	91.71	9.93	15.49	11.20	6.21	10.83	28.68	599.47			-91.44	-45.91
Target 2016-2017		29.00	37.00	29.00	67.00	134.00	130.00	81.00	41.00	32.00	19.00	17.00	29.00	645.00			-14.18	-7.66
Actual 2016-2017		30.04	37.50	13.37	49.07	135.31	167.55	52.19	8.93	14.20	13.19	11.79	20.42	553.56				
Upper Indravati	600.00																	
Actual 2015-2016		179.52	237.48	293.40	213.78	194.71	123.32	187.32	79.59	33.99	55.46	75.94	85.93	1760.44			-441.36	-238.80
Target 2016-2017		90.00	93.00	90.00	205.00	273.00	270.00	191.00	144.00	98.00	149.00	174.00	186.00	1963.00			-22.48	-13.56
Actual 2016-2017		94.29	95.58	156.42	171.04	145.55	184.73	131.49	97.31	31.73	102.64	137.44	173.42	1521.64				
Upper Kolab	320.00																	
Actual 2015-2016		67.77	78.47	101.96	63.67	62.71	62.89	63.96	16.93	13.59	62.06	78.00	95.06	767.07			-214.66	-147.73
Target 2016-2017		72.00	60.00	29.00	108.00	127.00	131.00	74.00	42.00	30.00	46.00	56.00	59.00	834.00			-25.74	-19.26
Actual 2016-2017		79.89	60.16	43.85	51.67	43.39	56.54	56.47	37.45	9.58	42.40	56.02	81.92	619.34				
Total OHPC	2027.50																	
Actual 2015-2016		344.76	468.28	646.31	574.89	568.49	444.98	417.51	204.82	123.10	154.74	206.75	278.25	4432.88			-1208.11	-19.99
Target 2016-2017		351.00	354.00	300.00	621.00	810.00	820.00	579.00	390.00	306.00	332.00	359.00	399.00	5621.00			-21.49	-0.45
Actual 2016-2017		309.94	292.27	300.82	394.03	584.04	640.45	410.33	258.65	211.11	263.60	275.54	472.11	4412.89				
SIKKIM																		
STATE SECTOR																		
TUL																		
Teesta III	1200.00																	
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			-242.58	309.42
Target 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	154.00	143.00	205.00	552.00			-43.95	#DIV/0!
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.42	115.00	185.00	309.42				
PRIVATE SECTOR																		
DEPL																		
Jorehang Loop	96.00																	
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.98	12.42	10.69	12.12	75.06			-53.37	330.57
Target 2016-2017		11.00	31.00	73.00	78.00	73.00	75.00	58.00	18.00	11.00	10.00	10.00	11.00	459.00			-11.63	440.41
Actual 2016-2017		13.23	21.42	44.20	54.91	68.68	66.71	59.58	27.96	17.18	12.46	9.54	9.76	405.63				
Tashiding																		
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			-29.00	0.00
Target 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	9.00	10.00	29.00			-100.00	#DIV/0!
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
Total DEPL	96.00																	
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.98	12.42	10.69	12.12	75.06			-82.37	330.57
Target 2016-2017		11.00	31.00	73.00	78.00	73.00	75.00	58.00	18.00	11.00	20.00	19.00	21.00	488.00			-16.88	440.41
Actual 2016-2017		13.23	21.42	44.20	54.91	68.68	66.71	59.58	27.96	17.18	12.46	9.54	9.76	405.63				

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.		
		2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	Apl-March	Target	(MU / %)	Gen.2015-16 (MU / %)
		MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	(MU / %)		
GIPL																	
Chuzachen	99.00																
Actual 2015-2016		14.40	43.81	24.73	79.71	80.24	76.96	40.23	19.90	13.08	10.12	5.93	12.32	421.43	-0.25	73.32	
Target 2016-2017		20.00	40.00	62.00	82.00	82.00	80.00	56.00	24.00	15.00	12.00	10.00	12.00	495.00	-0.05	17.40	
Actual 2016-2017		29.18	43.87	62.48	83.16	74.70	80.71	59.93	22.82	14.25	10.65	1.90	11.10	494.75			
Total Private	195.00																
Actual 2015-2016		14.40	43.81	24.73	79.71	80.24	76.96	40.23	43.75	29.06	22.54	16.62	24.44	496.49	-82.62	403.89	
Target 2016-2017		31.00	71.00	135.00	160.00	155.00	155.00	114.00	42.00	26.00	32.00	29.00	33.00	983.00	-8.40	81.35	
Actual 2016-2017		42.41	65.29	106.68	138.07	143.38	147.42	119.51	50.78	31.43	23.11	11.44	20.86	990.38			
NHPC																	
Rangri (Sikkim)	60.00																
Actual 2015-2016		19.41	25.18	42.32	41.42	43.46	40.53	42.81	26.87	19.52	15.62	13.62	14.51	345.27	7.14	1.87	
Target 2016-2017		17.00	24.00	39.00	42.00	42.00	41.00	41.00	33.00	19.00	14.00	13.00	15.00	340.00	2.10	0.54	
Actual 2016-2017		14.58	25.52	39.15	40.96	46.02	43.11	46.17	30.81	20.08	14.94	11.95	13.85	347.14			
Teesta - V (Sikkim)	510.00																
Actual 2015-2016		171.36	260.72	308.22	393.02	370.65	367.07	265.10	153.74	110.72	90.81	86.44	132.31	2710.16	273.46	63.30	
Target 2016-2017		164.00	283.00	320.00	340.00	350.00	323.00	256.00	146.00	91.00	65.00	57.00	105.00	2500.00	10.94	2.34	
Actual 2016-2017		224.22	272.27	316.36	361.17	335.03	369.51	343.25	162.47	112.06	83.91	72.11	121.10	2773.46			
Total NHPC (Sikkim)	570.00																
Actual 2015-2016		190.77	285.90	350.54	434.44	414.11	407.60	307.91	180.61	130.24	106.43	100.06	146.82	3055.43	280.60	65.17	
Target 2016-2017		181.00	307.00	359.00	382.00	392.00	364.00	297.00	179.00	110.00	79.00	70.00	120.00	2840.00	9.88	2.13	
Actual 2016-2017		238.80	297.79	355.51	402.13	381.05	412.62	389.42	193.28	132.14	98.85	84.06	134.95	3120.60			
WEST BENGAL																	
WBSEDCL																	
Jaldhaka I	36.00																
Actual 2015-2016		13.26	16.68	22.29	9.23	18.07	21.69	23.83	19.11	12.10	3.04	4.35	9.72	173.37	47.46	32.09	
Target 2016-2017		10.00	14.00	21.00	21.00	21.00	20.00	20.00	14.00	9.00	0.00	2.00	6.00	158.00	30.04	-	
Actual 2016-2017		13.47	20.68	23.00	23.52	22.52	26.82	27.39	21.81	12.99	0.16	3.69	9.41	205.46			
Pundia PSS	900.00																
Actual 2015-2016		57.53	70.20	67.62	91.51	109.42	92.62	76.96	92.78	111.33	102.32	100.37	91.90	1064.56	-93.03	42.41	
Target 2016-2017		124.00	124.00	109.00	94.00	94.00	92.00	92.00	88.00	88.00	92.00	94.00	109.00	1200.00	-7.75	3.98	
Actual 2016-2017		70.51	88.78	110.81	99.29	110.33	101.77	112.22	82.70	78.86	83.16	80.38	88.16	1106.97			
Rannan-II	50.00																
Actual 2015-2016		11.64	16.62	25.02	36.68	37.52	36.44	32.95	17.73	12.94	9.66	8.42	8.15	253.77	10.42	-5.35	
Target 2016-2017		9.00	16.00	28.00	34.00	33.00	33.00	30.00	18.00	12.00	9.00	8.00	8.00	238.00	4.38	-2.11	
Actual 2016-2017		8.17	13.45	23.04	37.11	37.03	35.76	31.97	20.68	13.59	10.73	8.04	8.85	248.42			
Total WBSEDCL	986.00																
Actual 2015-2016		82.43	103.50	114.93	137.42	165.01	150.75	133.74	129.62	136.37	115.02	113.14	109.77	1491.70	-35.15	69.15	
Target 2016-2017		143.00	154.00	158.00	149.00	148.00	145.00	142.00	120.00	109.00	101.00	104.00	123.00	1596.00	-2.20	4.64	
Actual 2016-2017		92.15	122.91	156.85	159.92	169.88	164.35	171.58	125.19	105.44	94.05	92.11	106.42	1560.85			
NHPC (WB)																	
Teesta Low Dam-III	132.00																
Actual 2015-2016		24.79	48.53	77.93	43.88	89.72	91.57	49.34	25.86	18.22	14.23	12.86	17.93	514.86	3.87	39.01	
Target 2016-2017		35.00	45.00	72.00	76.00	76.00	68.00	65.00	25.00	25.00	22.00	16.00	25.00	550.00	0.70	0.00	
Actual 2016-2017		28.76	45.22	72.03	76.87	78.50	81.64	78.97	32.42	20.12	10.67	11.63	17.04	553.87			

UTILITY/ STATION	IC AS ON 31.03.2017	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		TOTAL		Deviation of Gen. w.r.t.			
		MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2016	MU	2017	MU	2017	MU	2017	MU	2017	MU	2017	Target (MU / %)	Gen.2015-16 (MU / %)
Actual 2015-2016		4.38	11.72	30.78	31.71	32.11	31.91	8.82	31.91	32.11	30.00	21.00	8.82	31.91	8.68	31.91	4.11	31.91	4.39	3.61	3.61	2.83	175.05	27.10	22.05						
Target 2016-2017		4.00	10.00	20.00	28.00	32.00	30.00	21.00	30.00	32.00	30.00	21.00	21.00	30.00	10.00	30.00	4.00	30.00	4.00	4.00	4.00	4.00	4.00	4.00	170.00	15.94	12.60				
Actual 2016-2017		8.91	22.51	30.76	31.93	22.24	18.58	11.68	18.58	22.24	18.58	11.68	20.85	11.68	20.85	10.10	20.85	10.10	9.92	5.28	5.28	4.34	197.10								
Assam Total	375.00																														
Actual 2015-2016		27.50	104.47	164.67	197.61	253.93	117.59	201.35	197.61	253.93	117.59	201.35	111.23	201.35	111.23	75.87	111.23	75.87	52.14	44.56	44.56	14.81	1365.73	221.96	316.23						
Target 2016-2017		15.00	74.00	141.00	214.00	226.00	217.00	171.00	214.00	226.00	217.00	171.00	116.00	171.00	116.00	89.00	116.00	89.00	64.00	59.00	59.00	74.00	1460.00	15.20	23.15						
Actual 2016-2017		30.88	119.06	225.34	240.38	226.48	229.23	175.35	240.38	226.48	229.23	175.35	122.74	175.35	122.74	114.60	122.74	114.60	83.18	49.77	49.77	64.95	1681.96								
MANIPUR																															
CENTRAL SECTOR																															
NHPC																															
Loktak (Manipur)	105.00																														
Actual 2015-2016		8.28	10.72	11.23	75.63	74.47	76.01	76.74	75.63	74.47	76.01	76.74	75.43	76.74	75.43	52.73	75.43	52.73	40.69	18.92	18.92	15.79	536.64	226.07	204.43						
Target 2016-2017		18.00	23.00	32.00	67.00	68.00	65.00	66.00	67.00	68.00	65.00	66.00	53.00	66.00	53.00	37.00	53.00	37.00	21.00	21.00	21.00	22.00	515.00	43.90	38.09						
Actual 2016-2017		26.31	75.04	74.57	78.27	73.88	75.63	75.77	78.27	73.88	75.63	75.77	75.17	75.77	75.17	72.87	75.17	72.87	59.05	21.07	21.07	33.44	741.07								
MEGHALAYA																															
MePGCL																															
Kydemkulai	60.00																														
Actual 2015-2016		8.04	8.94	10.79	13.58	14.66	10.99	11.32	13.58	14.66	10.99	11.32	9.35	11.32	9.35	6.06	9.35	6.06	9.03	6.31	6.31	8.44	117.51	-64.71	-52.22						
Target 2016-2017		6.00	7.00	8.00	13.00	17.00	17.00	17.00	13.00	17.00	17.00	17.00	10.00	17.00	10.00	10.00	10.00	10.00	9.00	9.00	9.00	7.00	130.00	-49.78	-44.44						
Actual 2016-2017		9.84	10.37	0.00	0.00	1.29	3.08	17.17	0.00	1.29	3.08	17.17	7.12	17.17	7.12	6.48	7.12	6.48	5.93	1.89	1.89	2.12	65.29								
Myindu	126.00																														
Actual 2015-2016		17.98	35.89	79.77	83.28	85.77	79.03	34.76	83.28	85.77	79.03	34.76	9.46	34.76	9.46	7.21	9.46	7.21	4.28	4.35	4.35	2.57	444.35	-36.35	-52.70						
Target 2016-2017		7.00	41.00	60.00	83.00	80.00	80.00	42.00	83.00	80.00	80.00	42.00	12.00	80.00	12.00	8.00	12.00	8.00	5.00	5.00	5.00	5.00	428.00	-8.49	-						
Actual 2016-2017		26.49	0.00	76.58	88.53	53.48	64.85	40.77	88.53	53.48	64.85	40.77	14.93	40.77	14.93	5.58	14.93	5.58	4.02	3.61	3.61	12.81	391.65								
New Umtru																															
Actual 2015-2016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-60.00	0.00					
Target 2016-2017		0.00	0.00	0.00	7.00	7.00	6.00	8.00	7.00	7.00	6.00	8.00	8.00	8.00	8.00	8.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	60.00	-100.00	#DIV/0!					
Actual 2016-2017		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
Umlam St.- I	36.00																														
Actual 2015-2016		6.59	4.89	7.52	8.73	11.92	24.24	15.11	8.73	11.92	24.24	15.11	5.87	15.11	5.87	6.53	5.87	6.53	7.09	5.48	5.48	10.12	114.09	-12.35	-17.44						
Target 2016-2017		5.00	4.00	5.00	10.00	12.00	17.00	15.00	10.00	12.00	17.00	15.00	10.00	15.00	10.00	10.00	10.00	10.00	8.00	7.00	7.00	6.00	109.00	-11.33	-15.29						
Actual 2016-2017		8.98	6.75	13.10	15.72	20.13	7.40	6.88	15.72	20.13	7.40	6.88	3.13	6.88	3.13	3.32	3.13	3.32	4.50	3.67	3.67	3.07	96.65								
Umlam St. IV	60.00																														
Actual 2015-2016		8.42	9.35	11.84	15.87	26.88	37.03	25.90	15.87	26.88	37.03	25.90	10.93	25.90	10.93	9.90	10.93	9.90	10.45	7.51	7.51	10.91	184.99	-25.99	-18.98						
Target 2016-2017		10.00	9.00	11.00	15.00	28.00	28.00	25.00	15.00	28.00	28.00	25.00	20.00	25.00	20.00	14.00	20.00	14.00	12.00	11.00	11.00	9.00	192.00	-13.54	-						
Actual 2016-2017		11.61	11.35	20.61	26.99	28.49	20.36	18.93	26.99	28.49	20.36	18.93	7.66	18.93	7.66	6.70	7.66	6.70	5.84	4.11	4.11	3.36	166.01								
Total MePGCL	282.00																														
Actual 2015-2016		41.03	59.07	109.92	121.46	139.23	151.29	87.09	121.46	139.23	151.29	87.09	35.61	87.09	35.61	29.70	35.61	29.70	30.85	23.65	23.65	32.04	860.94	-199.40	-141.34						
Target 2016-2017		28.00	61.00	84.00	128.00	144.00	148.00	107.00	128.00	144.00	148.00	107.00	60.00	107.00	60.00	48.00	60.00	48.00	40.00	38.00	38.00	33.00	919.00	-21.70	-16.42						
Actual 2016-2017		56.92	28.47	110.29	131.24	103.39	95.69	83.75	131.24	103.39	95.69	83.75	32.84	83.75	32.84	22.08	32.84	22.08	20.29	13.28	13.28	21.36	719.60								
Meghalaya Total	282.00																														
Actual 2015-2016		41.03	59.07	109.92	121.46	139.23	151.29	87.09	121.46	139.23	151.29	87.09	35.61	87.09	35.61	29.70	35.61	29.70	30.85	23.65	23.65	32.04	860.94	-199.40	-141.34						
Target 2016-2017		28.00	61.00	84.00	128.00	144.00	148.00	107.00	128.00	144.00	148.00	107.00	60.00	107.00	60.00	48.00	60.00	48.00	40.00	38.00	38.00	33.00	919.00	-21.70	-16.42						
Actual 2016-2017		56.92	28.47	110.29	131.24	103.39	95.69	83.75	131.24	103.39	95.69	83.75	32.84	83.75	32.84	22.08	32.84	22.08	20.29	13.28	13.28	21.36	719.60								
NAGALAND																															

UTILITY/ STATION	IC AS ON 31.03.2017	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL	Deviation of Gen. w.r.t.		
		2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	Apl-March	Target	Gen.2015-16	
		MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	(MU / %)	(MU / %)	
CENTRAL SECTOR																	
NEEPCO																	
Doyang	75.00																
		Actual 2015-2016	3.32	4.07	24.86	46.18	46.81	11.33	6.62	5.86	4.42	3.27	3.35	163.14	43.94	95.80	
		Target 2016-2017	2.00	3.00	15.00	48.00	48.00	21.00	12.00	8.00	4.00	4.00	5.00	215.00	20.44	58.72	
Actual 2016-2017		2.09	3.71	27.49	50.59	53.25	54.07	26.72	16.96	8.25	6.41	5.03	258.94				
Nagaland Total	75.00																
		Actual 2015-2016	3.32	4.07	24.86	46.18	46.81	11.33	6.62	5.86	4.42	3.27	3.35	163.14	43.94	95.80	
		Target 2016-2017	2.00	3.00	15.00	48.00	48.00	21.00	12.00	8.00	4.00	4.00	5.00	215.00	20.44	58.72	
Actual 2016-2017		2.09	3.71	27.49	50.59	53.25	54.07	26.72	16.96	8.25	6.41	5.03	258.94				
N.E. Central Total	405.00																
		Actual 2015-2016	14.26	69.74	108.20	232.73	280.34	140.15	218.16	156.54	111.27	77.13	52.01	21.05	1481.58	358.28	606.70
		Target 2016-2017	22.00	71.00	123.00	230.00	236.00	228.00	192.00	150.00	147.00	117.00	96.00	118.00	1730.00	20.71	40.95
Actual 2016-2017		37.12	149.06	252.62	280.78	280.25	277.54	209.45	164.18	166.02	123.89	60.70	86.67	2088.28			
Total N.E. eastern	1242.00																
Actual 2015-2016		153.94	269.54	489.35	560.56	746.56	612.16	471.72	282.66	208.30	164.12	132.71	115.08	4206.70	241.58	443.88	
Target 2016-2017		118.00	261.00	497.00	679.00	641.00	603.00	465.00	298.00	256.00	207.00	175.00	209.00	4409.00	5.48	10.55	
Actual 2016-2017		235.21	335.65	589.81	768.14	580.94	608.25	484.85	301.27	258.17	200.62	115.74	171.93	4650.58			
TOTAL ALL INDIA	44478.42																
Actual 2015-2016		9421.20	12854.80	12509.46	15094.48	17779.12	12299.11	9025.41	6821.86	6339.87	6159.08	6087.22	6985.17	121376.75	-11622.44	1000.81	
Target 2016-2017		8129.00	11348.00	12849.00	16003.00	17548.00	16076.00	11649.00	8470.00	7943.00	7603.00	7307.00	9075.00	134000.00	-8.67	0.82	
Actual 2016-2017		7812.76	10722.43	12295.89	15082.80	17667.61	14084.48	10687.49	6687.41	6257.72	6450.46	6735.85	7912.66	122377.56			
IMPORT FROM BHUTAN																	
Chukha, Kurichhu & Tala																	
Actual 2015-2016		227.40	419.09	647.66	955.61	992.10	950.48	563.24	223.48	101.93	78.16	31.74	53.32	5244.21	617.34	373.13	
Target 2016-2017		193.00	355.00	465.00	649.00	706.00	719.00	589.00	415.00	335.00	277.00	156.00	141.00	5000.00	12.35	7.12	
Actual 2016-2017		141.19	263.42	562.52	1012.93	1028.92	956.10	892.80	375.15	177.93	104.38	32.80	69.20	5617.34			
TOTAL IMPORT																	
Actual 2015-2016		227.40	419.09	647.66	955.61	992.10	950.48	563.24	223.48	101.93	78.16	31.74	53.32	5244.21	617.34	373.13	
Target 2016-2017		193.00	355.00	465.00	649.00	706.00	719.00	589.00	415.00	335.00	277.00	156.00	141.00	5000.00	12.35	7.12	
Actual 2016-2017		141.19	263.42	562.52	1012.93	1028.92	956.10	892.80	375.15	177.93	104.38	32.80	69.20	5617.34			
TOTAL A.I. (INCLUDING																	
IMPORT FROM BHUTAN)																	
Actual 2015-2016	44478.42	9648.60	13273.89	13157.12	16050.09	18771.22	13249.59	9588.65	7045.34	6441.80	6237.24	6118.96	7038.49	126620.96	-11005.10	1373.94	
Target 2016-2017		8322.00	11703.00	13314.00	16652.00	18254.00	16795.00	12238.00	8885.00	8278.00	7880.00	7463.00	9216.00	139000.00	-7.92	1.09	
Actual 2016-2017		7953.95	10985.85	12858.41	16095.73	18696.53	15040.58	11580.29	7042.56	6435.65	6554.84	6768.65	7981.86	127994.90			

REGION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

REGION	INSTALLED CAPACITY AS ON 31.03.2017 (MW)	2012-13			2013-14			2014-15			2015-16			2016-17		
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target
		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	
NORTHERN	18527.27	60243	62549.87	103.83	61597	63472.70	103.05	61804	65993.25	106.78	64500	73105.18	113.34	70932	71761.09	101.17
WESTERN	7392.00	15159	17665.00	116.53	15843	22828.76	144.09	15918	15657.40	98.36	16012	12845.34	80.22	15719	17178.00	109.28
SOUTHERN	11773.45	32362	21144.61	65.34	29454	32831.06	111.47	31603	31855.11	100.80	31818	20981.67	65.94	29900	17041.68	57.00
EASTERN	5543.70	10081	8449.73	83.82	11191	11659.96	104.11	10884	12195.82	112.05	11638	10237.87	87.97	13040	11746.21	90.08
NORTH EASTERN	1242.00	4200	3911.08	93.12	4178	4064.04	97.27	4088	3542.11	86.65	4032	4206.704	104.33	4409	4650.58	105.48
ALL INDIA	44478.42	122045	113720.29	93.18	122263	134847.52	110.29	124297	129243.68	103.98	128000	121376.75	94.83	134000	122377.56	91.33
IMPORT FROM BHUTAN		5480	4794.50	87.49	4800	5597.90	116.62	4800	5007.74	104.33	4800	5244.21	109.25	5000	5617.34	112.35
ALL INDIA (INCLUDING IMPORT FROM BHUTAN)	44478.42	127525	118514.79	92.93	127063	140445.42	110.53	129097	134251.42	103.99	132800	126620.96	95.35	139000	127994.90	92.08

SECTOR-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

SECTOR	INSTALLED CAPACITY AS ON 31.03.2017	2012-13		2013-14		2014-15		2015-16		2016-17	
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	TARGET	% of Actual Over Target
	(MW)	(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	(MU)	
CENTRAL											
BBMB	2866.30	10023	10944.67	109.20	9665	12125.01	125.45	9275	10599.78	9536	10570.00
NHPC	5121.20	19117	18893.49	98.83	21107	18360.49	86.99	20770	22040.93	22440	108.44
SJVN LTD	1912.02	6500	6777.78	104.27	6548	7190.55	109.81	7800	8155.07	8000	103.28
NTPC LTD	800.00										
THDC	1400.00	3942	4266.06	108.22	3952	5582.28	141.25	3952	4233.72	4100	105.89
NHDC	1520.00	3384	4203.92	124.23	3384	5711.90	168.79	3455	3670.83	3315	95.83
DVC	143.20	256	199.33	77.86	283	225.63	79.73	218	267.30	244	117.81
NEERC	755.00	2698	2377.74	88.13	2392	2199.86	91.97	2358	1991.95	2383	105.14
TOTAL CENTRAL	14517.72	45920	47662.99	103.80	47331	51395.72	108.59	47828	50959.84	48925	106.55
STATE											
JKSPDC	1110.00	3423	3700.00	108.09	3437	3531.19	102.74	3058	3844.10	3634	120.71
HPCL	195.00										
HPSEBL	372.00	1708	1460.22	85.49	1603	1594.09	99.44	1599	1649.61	1062	66.25
RRVNL	411.00	545	845.34	154.57	562	1059.98	188.61	535	863.33	700	129.87
PPCL	1051.00	3852	3925.85	101.92	3920	3913.52	99.83	3938	4039.07	3719	94.41
UPVNL	501.60	885	1577.92	177.80	1006	1241.73	123.43	1112	1247.69	1115	102.94
UJVNL	1252.15	4604	4677.87	101.60	4574	4338.34	94.85	4452	4199.36	4498	102.34
SSNCL	1450.00	3141	3698.29	117.74	3141	5882.31	187.28	3601	2909.42	3544	98.43
GSECL	540.00	616	880.02	143.51	690	1223.98	177.39	700	902.16	840	131.73
MAHAGENCO	2406.00	3874	4011.46	103.55	3873	4567.31	117.93	3852	3780.98	3956	103.77
MPGCCL	875.00	2389	3023.79	126.57	2575	3504.03	136.08	2575	2628.93	2621	101.70
CSGC	120.00	250	301.51	120.60	250	251.51	100.60	250	258.18	260	103.27
TSGENCO	2306.60	4339	727.19	16.76	3187	3233.68	101.46	3632	3113.81	8573	230.38
APGENCO	1796.75	3848	2729.56	70.93	3416.00	4043.42	118.37	3442	3854.04	111.97	32.18
KPCL	3585.40	12205	10169.78	83.32	11606	12851.04	110.73	12619	12975.65	102.83	82.01
KSEB	1881.50	6909	4650.08	67.30	6589	7708.18	116.99	6849	6852.65	100.05	100.05
TANGEDCO	2203.20	5061	2868.00	56.67	4656	4994.74	107.28	5061	5058.96	99.96	99.96
JUNJ	130.00	160	141.98	88.74	160	109.53	68.46	128	33.73	26.35	20.50
OHPC	2027.50	5497	4373.80	79.57	5650	6974.86	122.45	5571	6399.68	114.87	20.50
WBSEDCL	986.00	1069	1138.12	106.47	1078	1208.61	112.12	1596	1755.62	183.26	183.26
TUL	1200.00							136	0	0	0
APGCL	100.00	425	343.04	80.72	390	422.14	108.24	390	402.43	103.19	103.19
MePGCL	282.00	629	609.89	96.96	896	802.20	89.53	859	860.94	100.23	100.23
TOTAL STATE	26782.70	65429	55853.71	85.37	63259	73456.39	116.12	65278	67544.68	103.47	103.47
PRIVATE											
MPCL	86.00	350	333.15	95.19	344	318.34	92.54	340	328.43	96.60	96.60
JSW ENERGY	1300.00	5639	5296.44	93.93	5627	5998.75	106.61	5627	5493.01	97.62	97.62
JPL	400.00	1775	1877.38	105.77	1775	437.90	24.67	1776	1815.94	102.25	102.25
ADHPL	192.00	750	681.32	90.84	720	700.24	97.26	700	724.96	103.57	103.57
GREENKOL	70.00	277	156.79	56.60	291	221.17	76.00	255	287.85	112.88	112.88
IAEPL	24.00										
EPPL	100.00	400	312.50	78.13	386	339.87	88.05	360	250.41	69.56	69.56
SMHCL		-	0	-	415	0	0.00	0	0	0.00	0.00
DLHP	34.00	55	95.98	174.51	65	90.80	139.69	65	65.40	100.62	100.62
TATA HYDRO	447.00	1450	1450.03	100.00		1596.92	110.13	1420	1441.50	101.51	101.51
GVK INDIA	330.00	0.00	0.00	-	42.00	0.00	0.00	0.00	0.00	-	-
HSPCL		-	-	-	21	0	0.00	0	0	0.00	0.00
GIPCL	99.00	-	-	-	537	291.42	54.27	537	430.86	80.23	80.23
DEPL	96.00				75	0	0.00	85	75.06	88.31	88.31
TOTAL PRIVATE	3178.00	10696	10203.59	95.40	11673	9995.41	85.63	11191	10739.16	95.96	95.96
TOTAL ALL INDIA	44478.42	122045	113720.29	93.18	122263	134847.52	110.29	124297	129243.68	103.98	103.98

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	2012-13			2013-14			2014-15			2015-16			2016-17		
	INSTALLED CAPACITY AS ON 31.03.2017	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	TARGET	ACTUAL	% of Actual Over Target
	(MW)	(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	
NORTHERN REGION															
CENTRAL															
BBMB															
Bhakra L&R	1325.00	4900	4706.79	96.06	4400	6210.29	141.14	4326	5268.15	121.78	4455	5892.62	132.27	4900	5168.27
Gangwal	77.65	500	593.50	118.70	568	505.07	88.92	413	422.89	102.39	413	421.93	102.16	413	416.54
Kodla	77.65	500	599.80	119.96	574	483.94	84.31	413	430.32	104.19	413	430.45	104.23	413	430.58
Delhar	990.00	3000	3220.51	107.35	3000	3158.68	105.29	3000	3151.06	105.04	2850	3339.14	117.16	2900	3184.68
Pong	396.00	1123	1824.07	162.43	1123	1767.03	157.35	1123	1327.36	118.20	945	1734.76	183.57	910	1369.93
Total BBMB	2866.30	10023	10944.67	109.20	9665	12125.01	125.45	9275	10599.78	114.28	9076	11818.90	130.22	9536	10570.00
HIMACHAL PRADESH															
HPPCL															
Kashang I	65.00													237	56.09
Kashang II & III	130.00													29	
Total HPPCL	195.00													266	56.09
HPSEBL															
Basli	66.00	330	246.49	74.69	328	228.65	69.71	324	295.01	91.05	305	315.90	103.57	305	297.76
Giri Bata	60.00	190	197.14	103.76	170	230.22	135.42	170	199.82	117.54	170	189.06	111.21	190	140.60
Lari	126.00	575	652.06	113.40	587	598.74	102.00	587	609.69	103.87	587	656.85	111.90	620	611.66
Sanjay	120.00	580	364.53	62.85	518	536.48	103.57	518	545.09	105.23	0	0.00	0.00	350	187.40
Uhi III		33													0.00
Total HPSEBL	372.00	1708	1460.22	85.49	1603	1594.09	99.44	1599	1649.61	103.17	1062	1161.81	109.40	1465	1237.42
ALLAIN DUHANGAN HYDRO POWER LTD (PVT)															
Allain Duhagan (Pvt.)	192.00	750	681.32	90.84	720	700.24	97.26	700	677.78	96.83	700	724.96	103.57	686	679.12
EVEREST POWER PRIVATE LTD															
Malana - II (Pvt.)	100.00	400	312.50	78.13	386	339.87	88.05	360	250.41	69.56	370	354.42	95.79	370	366.54
HIMACHAL SORANG POWER LIMITED															
Sorang					21	0	0.00	0	0	0.00	245		0.00	0	0.00
JAIPRAKASH POWER VENTURE LTD (JPVL)															
Baspa-II	1213	1239.69	102.20	1213	1345.49	110.92	110.92	1213	1252.58	103.26	1250	1304.50	104.36	1250	1342.75
Karcham Wangtoo	300.00	4426	4056.75	91.66	4414	4653.26	105.42	4414	4240.43	96.07	4426	4726.32	106.79	4250	4372.29
Total JPVL	1300.00	5639	5296.44	93.93	5627	5998.75	106.61	5627	5493.01	97.62	5676	6030.82	106.25	5500	5715.04
GREENKO LTD															
Budhil (Pvt.)	70.00	277	156.79	56.60	291	221.17	76.00	291	235.83	81.04	255	287.85	112.88	282	261.25
IAEPL															
Chanju I	24.00													11.29	
MALANA POWER CO. LTD. (MPCL)															
Malana	86.00	350	333.15	95.19	344	318.34	92.54	340	328.43	96.60	341	341.94	100.28	341	353.79
Total H.P.	2339.00	9124	8240.42	90.32	8992	9172.46	102.01	8917	8635.07	96.84	8649	8901.80	102.92	8910	8680.54
															97.42

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	INSTALLED CAPACITY AS ON 31.03.2017	2012-13			2013-14			2014-15			2015-16			2016-17		
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target
		(MW)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	
NHPC (HP)																
Baira Sital	180.00	762	721.34	94.66	730	638.04	87.40	650	796.67	122.56	700	745.59	106.51	720	669.33	92.96
Chamera-I	540.00	1664	2442.37	146.78	2065	2340.87	113.36	2200	2551.80	115.99	2290	2623.70	114.57	2400	2224.39	92.68
Chamera-II	300.00	1471	1433.29	97.44	1485	1396.10	94.01	1415	1498.71	105.92	1415	1523.98	107.70	1450	1443.93	99.58
Chamera-III	231.00	1030	716.29	69.54	1098	937.86	85.42	1025	1020.78	99.59	1032	1043.62	101.13	1052	917.09	87.18
Parbati III	520.00	106	0.00	0.00	694	4.78	0.69	660	660.78	100.12	700	643.00	91.86	680	682.48	100.36
Total NHPC	1771.00	5033	5313.29	105.57	6072	5317.65	87.58	5950	6528.74	109.73	6137	6579.89	107.22	6302	5937.22	94.21
SIVN LTD																
Nathpa Jhakri	1500.00	6500	6777.78	104.27	6500	7190.53	110.62	6500	6837.50	105.19	6550	7313.79	111.66	6775	7050.64	104.07
Ranpur	412.02				48	0.02	0.04	1300	1317.57	101.35	1450	1983.41	136.79	1820	1960.42	107.72
Total SIVN LTD	1912.02	6500	6777.78	104.27	6548	7190.55	109.81	7800	8155.07	104.55	8000	9297.20	116.22	8595	9011.06	104.84
NTPC LTD																
Kol Dam	800.00							0	0.25	0.00	890	2308.60	259.39	2800	3225.16	115.18
Total NTPC LTD	800.00							0	0.25	0	890	2308.60	259.39	2800	3225.16	115.18
Total Central (HP)	7349.32	21556	23035.74	106.86	22285	24633.21	110.54	23025	25283.85	109.81	24103	30004.59	124.48	27233	28743.44	105.55
JAMMU & KASHMIR																
JKSPDC																
Baglihar	450.00	2643	2838.99	107.42	2643	2799.80	105.93		2939.91	123.79	2800	3000.14	107.15	2850	2184.56	76.65
Baglihar	450.00							0	55.60		0	55.60		1362	1758.98	
Lower Jhelum	105.00	460	552.34	120.07	484	516.50	106.71	466	600.87	128.94	532	666.21	125.23	642	483.15	75.26
Upper Sindh II	105.00	320	308.67	96.46	310	214.89	69.32	217	303.32	139.78	302	258.35	85.55	290	362.91	125.14
Total JKSPDC	1110.00	3423	3700.00	108.09	3437	3531.19	102.74	3058	3844.1	125.71	3634	3980.3	109.53	5144	4789.60	93.11
NHPC (J&K)																
Chutak	44.00	85	14.56	17.13	48	34.18	71.21	80	35.50	44.38	60	36.91	61.52	50	44.12	88.24
Dulhasi	390.00	1870	2043.43	109.27	2050	2150.09	104.88	2130	2176.43	102.18	2100	2361.48	112.45	2160	2280.02	105.56
Nimoo Bazgo	45.00	42	0.00	0.00	65	50.62	77.88	120	75.55	62.96	90	90.51	100.57	90	95.21	105.79
Salal-I	345.00	3000	3276.61	109.22	3082	3234.67	104.95	3082	3491.58	113.29	3200	3591.36	112.23	3250	3423.09	105.33
Salal-II																
Sewa-II	120.00	534	484.27	90.69	534	501.52	93.92	470	597.06	127.03	510	597.07	117.07	520	470.61	90.50
Uri	480.00	2587	2966.94	114.69	2587	2520.76	97.44	2587	3076.62	118.93	2650	3282.97	123.89	2775	2803.10	101.01
Uri-II	240.00	895	0.00	0.00	1124	403.76	35.92	1070	1188.18	111.04	1080	1195.55	110.70	1100	1471.94	133.81
Kishenganga														238		
Total NHPC	2009.00	9013	8785.81	97.48	9490	8895.60	93.74	9539	10640.92	111.55	9690	11155.85	115.13	10183	10588.09	103.98
PUNJAB																
PSPCL																
A.P.Sahib I&II	134.00	720	639.19	88.78	720	735.01	102.08	720	617.50	85.76	720	668.54	92.85	720	673.87	93.59
Mukerian I-IV	207.00	1100	1420.40	129.13	1175	1246.73	106.10	1173	1050.95	89.60	972	1169.46	120.31	1080	1083.51	100.33
Ranjit Sagar	600.00	1507	1429.90	94.88	1500	1575.89	105.06	1527	1862.80	121.99	1509	1957.27	129.71	1750	1306.08	74.63
Shanan	110.00	525	436.36	83.12	525	355.89	67.79	518	507.82	98.03	518	532.57	102.81	519	472.88	91.11
Total PSPCL	1051.00	3852	3925.85	101.92	3920	3913.52	99.83	3938	4039.07	102.57	3719	4327.842	116.37	4069	3536.34	86.91

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	INSTALLED CAPACITY AS ON 31.03.2017	2012-13			2013-14			2014-15			2015-16			2016-17		
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target
		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	
RAJASTHAN																
RRVNL																
	99.00	170	275.12	161.84	172	322.43	187.46	170	296.17	174.22	240	349.34	145.56	220	307.55	139.80
Jawahar Sagar	140.00	140	204.19	145.85	140	227.10	162.21	130	185.84	142.95	140	166.35	118.82	150	209.66	139.77
Mahi Bajaj I&II	172.00	235	366.03	155.76	250	510.45	204.18	235	381.32	162.26	320	518.10	161.91	340	448.78	131.99
Total RRVNL	411.00	545	845.34	155.11	562	1059.98	188.61	535	863.33	161.37	700	1033.796	147.69	710	965.99	136.05
UTTAR PRADESH																
UPVNL																
	72.00	327	374.66	114.57	315	418.62	132.90	309	363.92	117.77	348	321.06	92.26	348	268.93	77.28
Khara	30.60	108	118.27	109.51	110	115.98	105.44	109	80.54	73.89	92	79.01	85.88	108	122.68	113.59
Matatilla	99.00	99	313.72	316.89	166	203.15	122.38	174	229.00	131.61	174	160.09	92.01	190	216.71	114.06
Ohra	300.00	351	771.27	219.74	415	503.98	121.44	520	574.23	110.43	501	374.92	74.83	515	567.24	110.14
Rihand																
Total UPVNL	501.60	885	1577.92	178.30	1006	1241.73	123.43	1112	1247.69	112.20	1115	935.08	83.86	1161	1175.56	101.25
UTTARAKHAND																
UJVNL																
	240.00	762	873.33	114.61	764	949.80	124.32	780	872.10	111.81	811	813.78	100.34	870	714.00	82.07
Chibro (Y.St.II)	144.00	799	858.95	107.50	805	784.61	97.47	776	800.49	103.16	780	753.67	96.62	825	769.35	93.25
Chilla	33.75	139	148.70	106.98	139	170.62	122.75	139	149.41	107.49	144	136.86	95.04	143	120.19	84.05
Dhakrani (Y.St.I)	206	230.59	231.14	115.00	206	255.16	123.86	201	231.14	115.00	217	205.06	94.50	215	180.40	83.91
Dhalpur (Y.St.I)	41.40	155	155.00	100.00	132	114.79	86.96	110	45.18	41.07	110	120.45	109.50	180	180.14	100.08
Khatima	120.00	350	398.54	113.87	351	435.94	124.20	356	406.99	114.32	371	375.94	101.33	400	333.29	83.32
Khodri (Y.St.II)	30.00	144	158.09	109.78	142	178.52	125.72	144	156.16	108.44	150	138.98	92.65	147	122.20	83.13
Kulhat (Y.St.IV)	90.00	471	454.68	96.54	457	382.18	83.63	450	379.14	84.25	461	486.53	105.54	445	349.22	78.48
Maneri Bhali-I	304.00	1300	1153.60	88.74	1300	833.13	64.09	1217	888.92	73.04	1174	1229.06	104.69	1175	1251.71	106.53
Maneri Bhali-II	198.00	278	246.39	88.63	278	233.59	84.03	279	269.83	96.71	280	502.53	179.48	300	180.94	60.31
Ram Ganga																
Total UJVNL	1252.15	4604	4677.87	101.60	4574	4338.34	94.85	4452	4199.36	94.33	4498	4762.86	105.89	4700	4201.44	89.39
GVK INDIA																
	330.00				42	0	0.00	0	0	0.00	1114	901.37	80.91	1396	1280.75	91.74
Shrinagar																
JAIPRAKASH POWER VENTURE LTD.(JPVL)																
	400.00	1775	1877.38	105.77	1775	437.90	24.67	1776	1815.94	102.25	1776	1210.65	68.17	1776	2042.05	114.98
Vishnu Prayag																
NHPC (UK)																
	280.00	1081	1136.65	105.15	1110	282.31	25.43	1075	743.49	69.16	1100	1089.63	99.06	1100	956.13	86.92
Dhauligaanga	94.20	443	480.83	108.54	452	384.18	85.00	425	446.71	105.11	450	452.36	100.52	450	430.29	95.62
Tanakpur																
Total NHPC	374.20	1524	1617.48	106.13	1562	666.49	42.67	1500	1190.20	79.35	1550	1541.99	99.48	1550	1386.42	89.45
THDC LTD																
	1000.00	2797	3102.00	110.90	2797	4060.43	145.17	2797	3023.55	108.10	2797	3101.00	110.87	2920	3146.32	107.75
Tehri	400.00	1145	1164.06	101.66	1155	1521.85	131.76	1155	1210.17	104.78	1155	1248.05	108.06	1180	1224.55	103.78
Koeshwar	1400.00	3942	4266.06	108.22	3952	5582.28	141.25	3952	4233.72	107.13	3952	4349.05	110.05	4100	4370.87	106.61
Total THDC																
Total UTTARAKHAND	3756.35	11845	12438.79	105.01	11905	11025.01	92.61	11680	11439.22	97.94	12890	12765.92	99.04	13522	13281.53	98.22
Total N. REGION	18527.27	60243	62549.87	103.83	61597	63472.70	103.05	61804	65993.25	106.78	64500	73105.18	113.34	70932	71761.09	101.17

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	INSTALLED CAPACITY AS ON 31.03.2017	2012-13		2013-14		2014-15		2015-16		2016-17						
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target			
		(MW)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)				
WESTERN REGION																
CHHATISGARH																
CSPGC																
Hasdeo Bango	120.00	250	301.51	120.60	250	251.51	100.60	250	258.18	103.27	250	323.30	129.32	260	153.76	59.14
Total CSPGC	120.00	250	301.51	120.60	250	251.51	100.60	250	258.18	103.27	250	323.30	129.32	260	153.76	59.14
GUJARAT																
GSECL																
Kadana PSS	240.00	150	251.57	167.71	220	411.08	186.85	220	211.53	96.15	220.00	289.91	131.78	250	339.01	135.60
Ukai	300.00	466	628.45	134.86	470	812.90	172.96	480	690.63	143.88	620.00	491.52	79.28	590	395.66	67.06
Total GSECL	540.00	616	880.02	142.86	690	1223.98	177.39	700	902.16	128.88	840	781.42	93.03	840	734.67	87.46
SSNNL																
Sardar Sarovar CHPH	250.00	597	651.97	109.21	597	660.52	110.64	628	611.67	97.40	658	704.55	107.07	790	876.34	110.93
Sardar Sarovar RBPH	1200.00	2544	3046.32	119.75	2544	5221.79	205.26	2973	2297.75	77.29	2886	1465.88	50.79	2473	2332.87	94.33
Total SSNNL	1450.00	3141	3698.29	117.74	3141	5882.31	187.28	3601	2909.42	80.79	3544	2170.43	61.24	3263	3209.21	98.35
Total GUJARAT	1990.00	3757	4578.31	121.86	3831	7106.29	185.49	4301	3811.58	88.62	4384	2951.85	67.33	4103	3943.88	96.12
MADHYA PRADESH																
MPPGCL																
Bansagar Tons-I	315.00	900	1500.37	166.71	1150	1658.76	144.24	1150	1081.36	94.03	1193.00	574.48	48.15	900	1239.02	137.67
Bansagar Tons-II	30.00	113	174.81	154.70	110	124.40	113.09	110	86.09	78.26	100.00	107.48	107.48	113	109.73	97.11
Bansagar Tons-III	60.00	80	122.00	152.50	120	136.53	113.78	120	121.05	100.88	100.00	39.88	39.88	143	53.48	37.40
Bargi	90.00	470	418.48	89.04	400	547.41	136.85	400	498.46	124.62	417.00	328.10	78.68	440	445.47	101.24
Gandhi Sagar	115.00	350	274.64	78.47	300	405.59	135.20	300	272.15	90.72	239.00	383.05	160.27	280	351.00	125.36
Madhikhera	60.00	74	114.61	154.88	90	147.62	164.02	90	97.16	107.96	91.00	92.16	101.27	91	147.21	161.77
Pench	160.00	315	351.06	111.45	315	427.29	135.65	315	390.13	123.85	400.00	378.51	94.63	335	360.14	107.50
Rajghat	45.00	87	67.82	77.95	90	56.43	62.70	90	82.53	91.70	81.00	36.94	45.60	81	62.26	76.86
Total MPPGCL	875.00	2389	3023.79	126.57	2575	3504.03	136.08	2575	2628.93	102.09	2621	1940.60	74.04	2383	2768.31	116.17
CENTRAL/ COMMON																
NHDC																
Indira Sagar	1000.00	2200	2895.96	131.63	2200	4078.68	185.39	2270	2541.90	111.98	2200	1974.21	89.74	2075	3320.79	160.04
Omkareshwar	520.00	1184	1307.96	110.47	1184	1633.22	137.94	1185	1128.93	95.27	1115	955.01	85.65	1025	1427.70	139.29
TOTAL NHDC	1520.00	3384	4203.92	124.23	3384	5711.90	168.79	3455	3670.83	106.25	3315	2929.22	88.36	3100	4748.49	153.18
SMHPCL (PVT.)																
Maheshwar*			-		415	0.00	0.00	0	0.00	0.00				0	0.00	0.00
Total M.P.	2395.00	5773	7227.71	125.20	6374	9215.93	144.59	6030	6299.76	104.47	5936	4869.82	82.04	5483	7516.80	137.09
MAHARASHTRA																
MAHAGENCO																
Bhira Tail Race	80.00	80	95.37	119.21	80	95.35	119.19	70	91.25	130.36	85	73.87	86.91	85	101.58	119.51
Ghaghghar PSS	250.00	421	304.81	72.40	400	394.06	98.52	400	320.25	80.06	425	301.86	71.03	424	383.87	90.54
Koyana DPH	36.00	90	136.15	151.28	110	163.24	148.40	110	93.41	84.92	110	136.47	124.06	110	156.02	141.84
Koyana St.& II	600.00	786	1288.88	163.98	786	1264.32	160.85	797	1163.44	145.98	788	1239.60	157.31	1164	1290.21	110.84
Koyana St.III	320.00	517	677.38	131.02	517	705.80	136.52	517	588.21	113.77	550	534.04	97.10	588	614.14	104.45
Koyana IV	1000.00	1721	1282.64	74.53	1721	1694.89	98.48	1721	1206.74	70.12	1730	1066.70	61.66	1711	1245.48	72.79

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	INSTALLED CAPACITY AS ON 31.03.2017	2012-13			2013-14			2014-15			2015-16			2016-17		
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target
	(MW)	(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	
Tillari	60.00	115	77.10	67.04	115	116.68	101.46	93	113.86	122.43	124	44.16	35.61	122	106.16	87.02
Vidhana	60.00	144	149.13	103.56	144	132.97	92.34	144	203.82	141.54	144	122.62	85.15	154	153.52	99.69
Total MAHAGENCO	2406.00	3874	4011.46	103.55	3873	4567.31	117.93	3852	3780.98	98.16	3956	3519.325	88.96	4358	4050.98	92.96
DODSON-LINDBLOM HYDRO POWER PVT. LTD. (DLHP)																
Bhandarkhara - II	34.00	55	95.98	174.51	65	90.80	139.69	65	65.40	100.62	36	82.55	229.31	65	47.12	72.49
Total DLHP	34.00	55	95.98	174.51	65	90.80	139.69	65	65.40	100.62	36	82.55	229.31	65	47.12	72.49
TATA HYDRO																
Bhira	150.00	893	855.64	95.82	885	969.46	109.54	883	837.07	94.80	883	640.34	72.52	883	951.63	107.77
Bhira PSS	150.00															
Bhiyandi	75.00	307	301.59	98.24	298	304.53	102.19	270	300.68	111.36	300	196.92	65.64	297	206.59	69.56
Rhopoli	72.00	250	292.80	117.12	267	322.93	120.95	267	303.75	113.76	267	261.23	97.84	270	307.24	113.79
Total Tata	447.00	1450	1450.03	100.00	1450	1596.92	110.13	1420	1441.5	101.51	1450	1098.49	75.76	1450	1465.46	101.07
Total Maharashtra	2887.00	5379	5557.47	103.32	5388	6255.03	116.09	5337	5287.88	99.08	5442	4700.37	86.37	5873	5563.56	94.73
Total Western	7392.00	15159	17665.00	116.53	15843	22828.76	144.09	15918	15657.40	98.36	16012	12845.34	80.22	15719	17178.00	109.28
SOUTHERN REGION																
ANDHRA PRADESH																
APGENCO																
T.B.Dam & Hampi	72.00	180	128.83	71.57	145	175.78	121.23	144	184.65	128.23	179	129.36	72.27	180	81.26	45.14
Lower Sileru	460.00	1070	1119.64	104.64	1070	1268.48	118.55	1070	1287.11	120.29	1105	1233.14	111.60	1115	831.90	74.61
Machkund	114.75	500	565.52	113.10	341	572.59	167.91	342	519.79	151.99	484	477.47	98.65	481	700.31	145.59
N.J.Sagar RBC	90.00	200	0.00	0.00	152	251.58	165.51	145	187.29	129.17	150	0.00	0.00	148	4.15	2.80
N.J.Sagar TPD	50.00							160	0.00		175	0.00	0.00	175	7.35	4.20
Srisaillam RB	770.00	1450	514.50	35.48	1260	1314.85	104.35	1135	1152.73	101.56	1234	206.05	16.70	1055	640.61	60.72
Upper sileru I&II	240.00	448	401.07	89.52	448	460.14	102.71	446	522.47	117.15	446	465.27	104.32	450	340.41	75.65
Total APGENCO	1796.75	3848	2729.56	70.93	3416.00	4043.42	118.37	3442	3854.04	111.97	3773	2511.31	66.56	3604	2605.99	72.31
TELANGANA																
TSGENCO																
Lower Jurala	240.00	7	-	-	-	-	-	281.00	0.00	-	210	8.98	4.28	254	176.34	69.43
N.J.Sagar PSS	815.60	1605	256.10	15.96	1230	1315.16	106.92	1230	1032.63	83.95	1510	88.15	5.84	1006	186.15	18.50
N.J.Sagar LBC	60.00	80	0.00	0.00	69	98.23	142.36	70	42.07	60.10	68	0.00	0.00	65	0.00	0.00
Pochampad	27.00	94	16.58	17.64	60	85.29	142.15	60	12.87	21.45	68	0.00	0.00	68	75.29	110.72
Srisaillam LB	900.00	2150	314.24	14.62	1540	1464.21	95.08	1703	1801.59	105.79	1500	154.78	10.32	1378	617.22	44.79
Priyadarshini	234.00	403	140.27	34.81	288	270.79	94.02	288	224.65	78.00	250	30.42	12.17	201	211.99	105.47
Pullinchintala	30.00													160	13.00	8.13
Total TSGENCO	2306.60	4339	727.19	16.76	3187.00	3233.68	101.46	3632	3113.81	85.73	3606	282.33	7.83	3132	1279.99	40.87
KARNATAKA																
KPCI																
Ananti Dam	290.00	560	420.84	75.15	540	507.35	93.95	492	483.01	98.17	494	145.16	29.38	529	404.05	76.38
Bhadra	39.20	67	48.37	72.19	63	63.76	101.21	54	50.59	93.69	64	40.08	62.63	65	27.06	41.63
Genusoppa	240.00	575	461.24	80.22	540	619.18	114.66	573	556.90	97.19	580	303.19	52.27	533	276.60	51.89
Chaitrabha	32.00	100	49.55	49.55	95	82.16	86.48	96	66.04	68.79	96	31.93	33.26	93	48.74	52.41
Jog	139.20	307	142.33	46.36	200	267.39	133.70	242	346.89	143.34	225	318.36	141.49	183	288.25	157.51
Kadra	150.00	350	260.33	74.38	350	366.91	104.83	389	405.14	104.15	379	220.48	58.17	359	176.42	49.14
Kalnadi	855.00	2550	1978.65	77.59	2565	2643.33	103.05	2955	3255.42	110.17	3000	1948.48	64.95	2543	1344.82	52.88

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	INSTALLED CAPACITY AS ON 31.03.2017	2012-13			2013-14			2014-15			2015-16			2016-17		
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target
		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	
Supa DPH	100.00	460	334.75	72.77	419	469.68	112.10	463	453.32	97.91	447	324.94	72.69	410	239.20	58.34
Kodasali	120.00	330	219.00	66.36	330	327.94	99.38	375	385.76	102.87	370	203.26	54.94	329	154.16	46.86
Lingnamakki	55.00	254	201.21	79.22	254	267.94	105.49	281	256.27	91.20	258	118.94	46.10	248	105.64	42.60
Munirabad	28.00	85	66.25	77.94	100	102.39	102.39	84	107.20	127.62	95	61.83	65.08	100	31.49	31.49
Sharavathi	1035.00	5200	4713.70	90.65	4830	5593.47	115.81	5252	5255.46	100.07	5341	2664.50	49.89	4706	2708.77	57.56
Shivasamudram	42.00	307	243.37	79.27	260	219.07	84.26	241	221.93	92.09	277	216.46	78.14	258	145.14	56.26
Varahi	460.00	1060	1030.19	97.19	1060	1320.47	124.57	1122	1131.72	100.87	1100	752.39	68.40	1073	740.75	69.04
Total KPCL	3585.40	12205	10169.78	83.32	11606	12851.04	110.73	12619	12975.65	102.83	12726	7350.01	57.76	11429	6691.09	58.54
Total Karnataka	3585.40	12205	10169.78	83.32	11606	12851.04	110.73	12619	12975.65	102.83	12726	7350.01	57.76	11429	6691.09	58.54
KERALA																
KSEB																
Idamalayar	75.00	366	249.92	68.28	341	386.08	113.22	364	372.66	102.38	350	273.00	78.00	354	171.72	48.51
Idukki	780.00	2398	1575.05	65.68	2287	2738.78	119.75	2465	2494.20	101.18	2427	2372.40	97.75	2505	1380.06	55.09
Kakkad	50.00	225	141.17	62.74	220	247.66	112.57	205	192.94	94.12	212	184.22	86.90	206	131.68	63.92
Kuttiadi	125.00	685	513.53	74.97	575	849.81	147.79	633	740.47	116.98	682	578.05	84.76	676	478.72	70.82
Kuttiadi Addn. Extn.	100.00										0					
Lower Periyar	180.00	590	356.82	60.48	543	601.01	110.68	545	577.15	105.90	560	510.72	91.20	560	307.23	54.86
Nerianangalam	70.00	350	232.32	66.38	350	365.77	104.51	350	343.30	98.09	271	350.50	129.34	334	197.30	59.07
Pallivasal	37.50	230	176.91	76.92	240	216.55	89.81	226	211.66	93.65	221	218.69	98.95	213	166.05	77.96
Panniar	30.00	160	90.71	56.69	160	170.33	106.46	164	154.90	94.45	159	174.30	109.62	138	62.33	45.17
Poringalkuthu	32.00	170	131.01	77.06	170	122.79	72.23	166	151.02	90.98	146	159.70	109.38	160	91.10	56.94
Sabargiri	300.00	1338	864.73	64.63	1300	1635.21	125.79	1351	1224.73	90.65	1354	1171.17	86.50	1312	798.79	60.88
Sengulam	48.00	164	107.71	65.68	170	141.86	83.45	149	151.37	101.59	149	160.99	108.05	149	115.66	77.62
Sholayar	54.00	233	210.20	90.21	233	233.33	100.14	231	238.25	103.14	220	210.01	95.46	227	166.85	73.50
Total KSEB	1881.50	6909	4650.08	67.30	6589	7708.18	116.99	6849	6852.65	100.05	6751	6363.75	94.26	6834	4067.49	59.52
Total Kerala	1881.50	6909	4650.08	67.30	6589	7708.18	116.99	6849	6852.65	100.05	6751	6363.75	94.26	6834	4067.49	59.52
TAMIL NADU																
TANGEDCO																
Alivar	60.00	146	80.03	54.82	145	148.31	102.28	145	158.35	109.21	145	152.96	105.49	145	61.73	42.57
Bhavani Kantalai Barrage-III	30.00	75	0	0.00	52	25.04	48.15	52	0.00	0.00	52	5.68	10.92	52	17.47	33.60
Bhavani Kantalai Barrage-II	30.00	75	1.54	2.05	69	86.12	124.81	70	137.56	196.51	69	7.03	10.19	69	19.83	28.74
Bhavani Kantalai Barrage-I	30.00	75	75.87	101.16	69	41.30	59.86	70	67.90	97.00	69	156.51	226.83	69	20.59	29.84
Kadamparai PSS	400.00	430	302.07	70.25	340	504.52	148.39	400	502.50	125.63	400	412.63	103.16	430	289.39	67.30
Kodayar I&II	100.00	232	106.42	45.87	232	158.83	68.46	235	202.02	85.97	220	278.58	126.63	220	169.43	77.01
Kundah I-V	555.00	1548	1013.97	65.50	1387	1528.25	110.18	1606	1550.67	96.55	1606	1372.44	85.46	1606	815.61	50.79
Lower Mettur I-IV	120.00	306	159.32	52.07	297	279.65	94.16	296	266.71	90.10	298	223.36	74.95	285	92.27	32.38
Mettur Dam & Tunnel	250.00	558	203.46	36.46	413	461.37	111.71	412	442.62	107.43	413	341.43	82.67	466	125.48	26.93
Movar	36.00	121	78.02	64.48	132	148.43	112.45	150	144.73	96.49	150	103.64	69.09	150	61.52	41.01
Papanasam	32.00	117	63.25	54.06	120	137.70	114.75	120	118.23	98.53	122	116.57	95.55	115	66.54	57.86
Parson's Valley	30.00	49	30.18	61.59	45	42.71	94.91	60	34.83	58.05	60	25.63	42.72	53	23.95	45.19
Periyar	161.00	409	180.48	44.13	409	462.95	113.19	410	527.56	128.67	394	504.79	128.12	450	93.91	20.87
Pykara	59.20	69	64.26	62.70	64	64.69	101.08	115	39.00	33.91	115	56.89	49.47	69	12.74	18.46
Pykara Ultimate	150.00	328	195.11	59.48	360	399.34	110.93	405	367.03	90.62	405	280.56	69.27	360	192.55	53.49
Sarkapathy	30.00	125	83.68	66.94	125	137.99	110.39	115	134.24	116.73	115	79.28	68.94	115	63.29	55.03
Sholayar I&II	95.00	306	201.97	66.00	305	267.09	87.57	305	261.58	85.76	249	263.79	105.94	157	228.11	145.29
Sunilayar	35.00	92	100.45	109.18	95	103.43	108.87	90	92.50	115.63	90	92.50	115.63	90	42.71	47.46
Total TANGEDCO	2203.20	5061	2868.00	56.67	4656	4994.74	107.28	5061	5058.96	99.96	4962	4474.27	90.17	4901	2397.12	48.91
Total Southern	11773.45	32362	21144.61	65.34	29454	32831.06	111.47	31803	31855.11	100.80	31818	20981.67	65.94	29900	17041.68	57.00

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	INSTALLED CAPACITY AS ON 31.03.2017	2012-13			2013-14			2014-15			2015-16			2016-17		
		TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target
		(MW)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	
EASTERN REGION																
DVC																
Maithon (WB)	63.20	107	88.66	82.86	137	97.93	71.48	90	138.04	153.38	102	107.54	105.44	120	122.03	101.69
	80.00	149	110.67	74.28	146	127.70	87.47	128	129.26	100.98	117	68.97	58.95	124	133.51	107.67
	Total DVC	143.20	256	199.33	77.86	283	225.63	79.73	218	267.30	122.61	219	176.51	80.60	244	255.54
JHARKHAND																
JUJUNL																
Subemarekha I&II	130.00	160.00	141.98	88.74	160.00	109.53	68.46	128	33.73	26.35	154	51.24	33.27	154	30.13	19.56
Total Jharkhand	130.00	160	141.98	88.74	160	109.53	68.46	128	33.73	26.35	154	51.24	33.27	154	30.13	19.56
ODISHA																
OHPC																
Balmela	510.00	1183.00	546.72	46.21	1184.00	1655.82	139.85	1183	1339.23	113.21	1184	622.01	52.53	1186	1001.38	84.43
Hirakud I	275.50	1000	973.94	97.39	1029	1019.48	99.07	991	887.10	89.52	986	683.86	69.36	993	716.97	72.20
Hirakud II	72.00															
Rengali	250.00	602	713.15	118.46	643	910.58	141.61	604	742.46	122.92	700	599.46	85.64	645	553.56	85.82
Upper Indravati	600.00	1962	1688.88	86.08	1962	2517.07	128.29	1961	2696.43	137.50	2047	1760.44	86.00	1963	1521.64	77.52
Upper Kolab	320.00	750	451.11	60.15	832	871.91	104.80	832	734.48	88.28	834	767.06	92.19	834	619.34	74.26
Total OHPC	2027.50	5497	4373.8	79.57	5650	6974.86	123.45	5571	6399.68	114.87	5749	4432.83	77.11	5621	4412.89	78.51
SIKKIM																
PRIVATE SECTOR																
DANS ENERGY PVT LTD																
Jorehang Loop	96.00							75	0.00	0.00	85	75.06	88.31	459	405.63	88.37
Tashiding														29		
Total	96.00													488	405.63	83.12
GATI INFRASTRUCTURE PVT LTD																
Chuzachen (Sikkim)	99.00				537	291.42	54.27	537	430.86	80.23	475	421.43	88.72	495	494.75	99.95
Total Private (Sikkim)	195.00				537.00	291.42	54.27	612.00	430.86	70.40	560.00	496.49	88.66	983	900.38	91.60
STATE SECTOR																
TEESTA URJA LTD																
Teesta III	1200.00							136	0.00	0.00	47		0.00	552	309.42	56.05
Total State	1200.00							136.00	0.00	0.00	47.00	0.00	0.00	552.00	309.42	56.05
NHPC																
Rangit	60.00	333	328.10	98.53	330	354.50	107.42	331	327.68	99.00	339	345.27	101.85	340	347.14	102.10
Teesta-V	510.00	2511	2268.40	90.34	2390	2586.75	108.23	2390	2586.75	108.23	2474	2710.17	109.55	2500	2773.46	110.94
Total NHPC	570.00	2844	2596.50	91.30	2841	2653.96	93.42	2721	2914.43	107.11	2813	3055.44	108.62	2840	3120.60	109.88
Total Sikkim	1965.00	2844	2596.50	91.30	3378	2945.38	87.19	3469	3345.29	96.43	3420	3551.94	103.86	4375	4330.40	98.98
WEST BENGAL																
WBSEDCL																
Jaldhaka - I	36.00	160	117.75	73.59	158	158.51	100.32	141	109.42	77.60	158	173.37	109.73	158	205.46	130.04
Purulia PSS	900.00	700	797.51	113.93	700	784.72	112.10	604	1408.85	233.25	1200	1064.56	88.71	1200	1106.97	92.25
Ramanan II	50.00	209	222.86	106.63	220	265.38	120.63	213	237.35	111.43	238	253.77	106.63	238	248.42	104.38
Total WBSEDCL	986.00	1069	1138.12	106.47	1078	1208.61	112.12	958	1755.615	183.26	1596	1491.704	93.47	1596	1560.85	97.80

UTILITY/STATION-WISE ACTUAL GENERATION VIS-A-VIS TARGET OF H.E.STATIONS (I. C. ABOVE 25 MW) IN THE COUNTRY DURING THE YEARS 2012-13 TO 2016-17

UTILITY/STATION	2012-13			2013-14			2014-15			2015-16			2016-17		
	INSTALLED CAPACITY AS ON 31.03.2017	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	% of Actual Over Target	TARGET	ACTUAL	TARGET	% of Actual Over Target	ACTUAL
	(MW)	(MU)	(MU)		(MU)	(MU)		(MU)	(MU)		(MU)	(MU)	(MU)		(MU)
NHPC															
Teesta Low Dam-III	132.00	255	0.00	0.00	595	186.95	31.42	540	394.21	73.00	500.00	514.87	550	553.87	100.70
Teesta Low Dam-IV	160.00				47	0.00	0.00	0	0.00	0.00	0.00	18.76	500	602.53	0.00
Total NHPC (WB)	292.00	255	0	0.00	642	186.95	29.12	540	394.21	73.00	500	533.64	1050	1156.40	110.13
Total West Bengal	1278.00	1324.00	1138.12	85.96	1720.00	1395.56	81.14	1498	2149.83	143.51	2096	2025.34	2646	2717.25	102.69
Total Eastern	5543.70	10081	8449.73	83.82	11191	11650.96	104.11	10884	12195.82	112.05	11638	10237.87	13040	11746.21	90.08
NORTH EASTERN REGION															
ASSAM															
APGCL															
Karbi Langpi	100.00	425	343.04	80.72	390	422.14	108.24	390	402.43	103.19	390	408.88	390	396.59	101.69
MEGHALAYA															
MePGCL															
Kyrdemkulai	60.00	131	129.73	99.03	118	133.57	113.19	118	113.10	95.85	130	117.51	130	65.29	50.22
Myntdu	126.00	195	189.75	97.31	486	414.41	85.27	422	408.98	96.91	428	444.35	428	391.65	91.51
New Umtru	36.00	108	102.89	95.27	106	79.21	74.73	106	90.46	85.34	109	114.08	109	96.65	88.67
Umilum St. I	60.00	195	187.52	96.16	186	175.01	94.09	174	162.75	93.53	192	184.99	192	166.01	86.46
Umilum St. IV	282.00	629	609.89	96.96	896	802.20	89.53	820	775.29	94.55	859	860.94	919	719.60	78.30
NEEPCO															
Khandong	75.00	146	164.88	112.93	235	179.41	76.34	167	87.86	52.61	167.0	175.05	170	197.10	115.94
Kopili	200.00	1025	759.58	74.11	680	793.81	116.74	764	629.46	82.39	764.0	781.80	900	1088.27	120.92
Doyang	75.00	227	213.34	93.98	227	245.71	108.24	227	165.15	72.75	227.0	163.14	215	258.94	120.44
Pare													100		
Ranganadi	405.00	1300	1239.94	95.38	1250	980.94	78.47	1200	1109.48	92.46	1125.0	1280.25	1200	1249.01	104.08
Total NEEPCO	755.00	2698	2377.74	88.13	2392	2199.86	91.97	2358	1991.95	84.48	2283	2400.244	2585	2793.32	108.06
NHPC															
Loktak (Manipur)	105.00	448	580.41	130	500	639.84	128	520	372.44	71.62	500	536.64	515	741.07	143.90
Total Central	860.00	3146	2958.15	94.03	2892	2839.7	98.19	2878	2364.39	82.15	2783	2936.888	3100	3534.39	114.01
Total N.Eastern	1242.00	4200	3911.08	93.12	4178	4064.04	97.27	4088	3542.11	86.65	4032	4206.70	4409	4650.58	105.48
TOTAL ALL INDIA	44478.42	122045	113720.29	93.18	122263	134847.52	110.29	124297	129243.68	103.98	128000	121376.75	94.83	134000	122377.56
IMPORT FROM BHUTAN	5480	4794.50	4794.50	87.49	4800	5597.90	116.62	4800	5007.74	104.33	4800	5244.21	5000	5617.34	112.35
TOTAL ALL INDIA	44478.42	127525	118514.79	92.93	127063	140445.42	110.53	129097	134251.42	103.99	132800	126620.96	95.35	139000	127994.90
(INCLUDING BHUTAN IMPORTS)															

REGION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
Region	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
NORTHERN	74443.77	28986	35962	34820.61	40368.69	43541.51	49412.88	51767.92	48976.52	55849.77	64293.77	62549.87	63472.7	65993.25	73105.18	71761.09
WESTERN	16607.21	7642	8974	10009.13	15157.33	17329.94	17536.58	12560.21	13301.45	15015.73	19247.59	17665	22828.76	15657.40	12845.35	17178.00
SOUTHERN	34570.85	17949.7	16154.3	24485.33	32509.55	37804.61	38472.77	31673.76	29996.37	30515.61	33637.93	21144.61	32831.06	31855.11	20981.67	17041.68
EASTERN	18248.39	4184	7088	7992.02	5929.89	8296.84	9622.13	9457.24	8228.35	8979.16	9551.99	8448.73	11650.96	12195.82	10237.86	11746.21
NORTHEASTERN	5067.68	2361	2941	4154.65	3910.84	2901.13	4761.28	4380.73	3413.58	3897.09	3778.24	3911.08	4064.05	3542.11	4206.70	4650.58
ALL INDIA	148937.90	61122.7	71119.3	81461.74	97876.3	109874.03	119805.64	109839.86	103916.27	114257.36	130509.52	113720.29	134847.52	129243.68	121376.75	122377.56
IMPORT FROM BHUTAN					1764.12	3010.08	5277.94	5899.1	5358.57	5610.9	5284.51	4794.5	5597.9	5007.74	5244.21	5617.34
ALL INDIA INCLUDING IMPORT FROM BHUTAN	148692.10	61122.70	71119.30	81461.74	99640.42	112884.11	125083.58	115738.96	109274.84	119868.26	135794.03	118514.79	140445.42	134251.42	126620.96	127994.90

SECTOR-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																													
SECTOR	DESIGN ENERGY		2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17												
	MU																												
CENTRAL																													
BBMB	9515.00		10671	11442	8377.70	11646.48	10064.34	10859.91	11109.07	9371.32	11273.43	12459.46	10944.67	12125.01	10599.78	11818.90	10570.00												
NHPC	24600.34		9875	11045	11287	12561	13049	14811	16691	16500	18603.45	18604.10	18893.49	18360.49	22040.92	23403.45	22929.80												
SINHL	8490.08		0.00	1121.00	5109.48	4053.73	6000.79	6404.58	6608.76	7018.86	7140.09	7610.32	6777.78	7190.55	8155.07	9297.20	9011.06												
NTPC LTD	3054.79		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2308.60	3225.16												
THDC	3952.00		0.00	0.00	0.00	0.00	890.47	2663.54	3172.32	2116.78	3116.03	4591.30	4266.06	5382.28	4233.72	4349.05	4370.87												
NHDC	3146.57		0.00	892.00	1348.76	2572.97	2605.69	345.44	2367.49	3071.23	3197.72	4662.37	4203.92	5711.90	3670.83	2929.22	4748.49												
DVC	374.00		279.00	303.00	247.89	171.51	339.13	428.73	412.43	188.35	115.00	296.12	199.33	225.63	267.30	176.51	255.54												
NEEPCO	3286.99		1404.00	2013.00	3004.18	2894.79	2099.66	3090.71	2978.74	2150.49	2603.19	2378.09	2377.74	2199.87	1991.95	2400.24	2793.32												
TOTAL CENTRAL	56499.77		22229	26116	29375.10	33900.29	35048.83	41784.02	43339.73	40897.50	46048.91	50681.76	47662.99	51395.73	50959.82	56683.17	57904.24												
STATE																													
JSPDCL	4833.30		184	720	565.34	661.68	819.38	731.21	1468.17	3312.45	3552.20	3995.07	3700.00	3531.19	3844.10	3980.30	4789.60												
HPCL	245.80																56.09												
HPSEBL	1691.62		1029	1065	1009.29	1027.10	1128.36	1500.56	1716.70	1526.25	1738.59	1687.30	1460.22	1594.09	1649.61	1161.81	1237.42												
RRVNL	1046.00		47	643	935.50	761.53	1111.37	1383.71	660.71	346.31	390.14	821.57	845.34	1059.98	863.33	1033.80	965.99												
PSCL	4207.00		3126	3961	2975.26	4483.19	4011.69	4174.49	3888.78	3162.59	4190.82	4626.85	3925.85	3913.52	4039.07	4327.84	3536.34												
UPVNL	1707.00		1387	2065	1119.50	1249.71	1385.76	886.74	1062.29	913.60	700.00	1403.67	1577.92	1241.73	1247.69	935.08	1175.56												
UVNL	4648.10		3242	3295	2977.34	3358.22	3140.38	3421.93	4430.93	3953.56	4750.91	5129.97	4677.87	4338.34	4199.36	4762.86	4201.44												
SNNL	3848.00				2607.70	1961.51	3601.13	4484.72	2315.73	2591.36	3588.78	4229.33	3698.29	5882.31	2909.42	2170.43	3209.21												
GSECL	1598.00		570	858	828.22	789.66	1269.35	1237.77	545.11	438.27	575.53	729.62	880.02	1223.98	902.16	781.43	734.67												
MPDCL	2561.64		1833	2648	2185.07	2513.05	2956.84	2678.57	2376.14	1729.80	1700.25	3073.72	3023.79	3504.03	2628.93	1940.60	2768.31												
CSPCL	245.00		247	295	381.81	358.28	358.57	223.15	262.02	255.05	125.21	314.11	301.51	251.51	258.18	323.3	153.76												
MAHAGENCO	3838.00		3637	3617	3548.93	4915.64	4381.82	3987.46	3507.41	3796.09	4461.21	4590.68	4011.46	4567.31	3780.98	3519.33	4050.98												
APGENCO	5738.00		2095.00	2318.00	3752.60	4127.60	5034.33	4861.39	4792.67	3053.06	4374.08	3495.89	2728.56	4043.42	3854.04	2511.31	2605.99												
TSGENCO	5945.85		1507.00	761.00	1919.90	4025.85	4586.11	4848.55	3193.05	2766.08	3635.50	2875.16	727.19	323.68	3113.81	282.33	1279.99												
KPCL	12901.00		7011	7264	8630.16	11228.85	14073.63	14395.37	12828.90	12248.49	10746.89	14257.68	10169.78	12851.04	12975.65	7350.01	6691.09												
KSEBL	6458.00		4654.70	3802.30	5888.16	7175.44	7186.27	8100.28	5639.26	6415.71	6801.62	7897.98	4650.88	7708.18	6852.65	6363.75	4067.49												
TANGEDCO	4348.00		2682	2009	4294.51	5952.01	6124.27	6287.18	5219.88	5511.03	4957.52	5201.22	2868.00	4994.74	5058.96	4474.27	2397.12												
JUJNL	149.00		79	142	148.74	50.77	208.47	210.83	237.63	115.68	3.46	270.05	141.98	109.53	33.73	51.24	30.13												
OHPC	5676.00		3153	5935	6864.03	5027.58	7203.52	7894.84	5714.33	3920.01	4754.25	4987.33	4373.80	6974.86	6399.69	4432.83	4412.89												
TUL	5214.00															309.42													
WBSEDCL	1613.60		318	363	361.72	327.98	344.60	679.46	873.34	1077.47	1129.99	1077.89	1138.12	1206.61	1755.62	1491.70	1560.85												
APCL	380.00							495.21	416.47	400.37	406.78	460.94	343.04	422.14	402.43	408.88	396.59												
MDPCL	942.69		404	424	521.40	429.90	326.05	570.54	487.93	481.33	283.23	415.71	609.89	802.20	775.29	880.94	719.60												
TOTAL STATE	79325.60		37265.70	42185.30	49168.18	60425.35	70051.90	72883.96	61637.45	57926.35	62866.96	71021.74	55853.71	73465.39	67544.70	53164.04	51350.53												
PRIVATE																													
MPCL	370.93		333	342	269.66	337.45	323.49	336.31	351.10	301.76	333.64	376.06	333.15	318.34	328.43	341.94	353.79												
EPPL	403.00								0.00	0.00	0.00	73.38	312.50	339.87	250.41	354.42	366.54												
ADHPL	678.18								0.00	0.00	144.10	616.01	681.32	700.24	677.78	724.96	679.12												
GREENKOL	291.73								0.00	0.00	0.00	0.00	156.79	221.17	235.83	287.85	261.25												
JSWPL	5772.77		0.00	1112.00	1193.16	1166.99	1315.37	1280.84	1291.90	1301.46	1474.00	3915.94	5296.44	5996.75	5493.01	6080.82	5715.04												
IAPPL	157.85																11.29												
JPVL	1774.42		0.00	0.00	0.00	0.00	977.90	1871.04	2033.37	1977.35	2022.72	2176.87	1877.38	437.90	1815.94	1210.65	2042.05												
AHPL LTD	1396.84		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	901.37	1280.75												
DLHP	50.00		17	17	17.6	22.67	20	60.37	35.44	54.62	56.71	116.69	95.98	90.80	65.40	82.55	47.12												

SECTOR-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																																
SECTOR	DESIGN ENERGY		2002-03		2003-04		2004-05		2005-06		2006-07		2007-08		2008-09		2009-10		2010-11		2011-12		2012-13		2013-14		2014-15		2015-16		2016-17	
	MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU		MU	
TATA HYDRO	1220.00		1338		1347		1438.04		2023.55		2136.54		1489.10		1150.87		1455.03		1310.32		1531.07		1450.03		1596.92		1441.50		1088.49		1465.46	
DEPL	459.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		75.06		405.63	
GPPL	537.81														0.00		0.00		0.00		0.00		0.00		291.42		430.86		421.43		494.75	
TOTAL PRIVATE	13112.53		1668		2818		2918.46		3550.66		4773.3		5037.66		4862.68		5092.22		5341.49		8806.02		10203.59		9955.41		10739.16		11529.54		13122.790	
TOTAL ALL INDIA	148937.90		61122.70		71119.30		81461.74		97876.30		109874.03		119805.64		109839.86		103916.27		114257.36		130509.52		113720.29		134847.52		129243.68		121376.75		122377.56	
IMPORT FROM BHUTAN																																
TOTAL ALL INDIA (INCLUDING BHUTAN)	148937.90		61122.7		71119.3		81461.74		99640.42		112884.11		125883.58		115738.96		108274.84		119868.26		135794.03		118514.79		140445.42		134251.42		126620.96		127994.90	

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/ STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
NORTHERN REGION																
CENTRAL																
BBMB																
Bhakra L&R	3924.00	5293	5775	3380.26	5721.68	5381.83	5127.12	5459.69	4497.53	5725.39	6198.51	4706.79	6210.29	5268.15	5892.62	5168.27
Ganguwal & Korla	1358.00	1231	1183	964.06	1071.37	784.00	1159.93	1065.67	985.22	888.75	1153.17	1193.30	989.01	853.21	852.38	847.12
Dehar	3110.00	3339	3299	3150.39	3122.71	2428.26	2907.85	3094.19	2937.83	3313.01	3254.90	3220.51	3158.68	3151.06	3339.14	3184.68
Pong	1123.00	808	1185	882.99	1730.72	1470.25	1765.01	1489.52	950.74	1346.28	1852.88	1824.07	1767.03	1327.36	1734.76	1369.93
Total BBMB	9515.00	10671.00	11442.00	8377.70	11646.48	10064.34	10959.91	11109.07	9371.32	11273.43	12459.46	10944.67	12125.01	10599.78	11818.90	10570.00
NHPC																
Baira Siul	779.28	680	688	689.74	790.96	698.37	607.33	675.50	622.87	710.99	730.60	721.34	638.04	796.67	745.59	669.33
Chamera-I	1664.56	2258	2464	2104.24	2338.17	2365.67	2101.76	2142.23	2064.64	2407.75	2659.30	2442.37	2340.87	2551.80	2623.70	2224.39
Chamera -II	1499.89	182	182	1347.30	1490.49	1431.59	1408.34	1372.44	1368.84	1439.44	1521.70	1433.29	1396.10	1498.71	1523.98	1443.93
Chamera -III	1108.00									-		716.29	937.86	1020.78	1043.62	917.09
Chutak	213.00											14.56	34.18	35.50	36.91	44.12
Dhauliganga	1134.69			314.45	1094.00	1094.00	1186.06	1116.56	1133.86	1134.08	1156.80	1136.65	282.31	743.49	1089.63	956.13
Dulasti	1907.00			46.77	2210.01	2198.52	2210.01	2198.52	2263.96	2233.47	2198.70	2043.43	2176.43	2361.48	2280.02	
Kishenganga	1705.62															
Nimoo Bazgo	239.00															
Parbati III*	1977.23															
Salal-I&II	3082.00	3139	3478	3443.60	3480.86	3462.53	3230.65	3006.56	3023.60	3229.67	3219.00	3276.61	3234.67	3491.58	3591.36	3423.09
Sewa-II	533.52									363.26	561.90	484.27	501.52	597.06	597.07	470.61
Tanakpur	452.19	427	512	496.69	483.17	455.19	438.20	429.89	471.11	464.99	487.60	480.83	384.18	446.71	452.36	430.29
Uri	2587.38	2463	2872	2206.81	2724.51	2818.09	2595.67	3032.12	2723.36	3039.45	2704.4	2966.94	2520.76	3076.62	3282.97	2803.1
Uri-II	1124.00									-		0.00	403.76	1188.18	1195.55	1471.94
Total NHPC	20007.36	8967.00	10196.00	10288.38	11622.61	12372.21	13778.02	13973.82	13672.24	15023.10	15240.00	15716.58	14879.74	18359.86	19277.73	17911.73
SJVN																
Nathpa Jhakri	6612.00		1121	5109.48	4053.73	6000.79	6404.58	6608.76	7018.86	7140.09	7610.32	6777.78	7190.53	6837.50	7313.79	7050.64
Rampur	1878.08												0.02	1317.57	1983.41	1960.42
Total SJVN LTD	8490.08	0.00	1121.00	5109.48	4053.73	6000.79	6404.58	6608.76	7018.86	7140.09	7610.32	6777.78	7190.55	8155.07	9297.20	9011.06
NTPC LTD																
Kol Dam	3054.79															
Total NTPC LTD	3054.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2308.60	3225.16
THDC LTD																
Tehri - I	2797.00					890.47	2663.54	3172.32	2116.78	3116.03	3983.67	3102.00	4060.43	3023.55	3101.00	3146.32
Koteshwar	1155.00									0.00	607.63	1164.06	1521.85	1210.17	1248.05	1224.55
Total THDC	3952.00	0.00	0.00	0.00	0.00	890.47	2663.54	3172.32	2116.78	3116.03	4591.30	4266.06	5582.28	4233.72	4349.05	4370.87
Total Central	45019.23	19638.00	22759.00	23775.56	27322.82	29327.81	33806.05	34863.97	32179.20	36552.65	39901.08	37705.09	39777.58	41348.68	47051.48	45088.82

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
HIMACHAL PRADESH																
HPCL																
Kashang-I	245.80															
Kashang-II&III																56.09
Salni	323.23															0
Total	569.03															56.09
HPSEBL																
Bassi	346.77	281	315	270.53	259.46	271.39	284.52	227.56	189.20	191.75	155.43	246.49	228.65	295.01	315.90	297.76
Giri Bata	240.00	168	169	156.06	193.35	167.18	177.21	244.26	110.15	233.19	214.86	197.14	230.22	199.82	189.06	140.6
Larji	586.85					178.78	586.37	639.36	601.76	666.43	696.93	652.06	598.74	609.69	656.85	611.66
Sanjay	518.00	580	581	582.70	574.29	511.01	452.46	605.52	625.14	647.22	590.08	364.53	536.48	545.09	0.00	187.4
Total HPSEBL	1691.62	1029.00	1065.00	1009.29	1027.10	1128.36	1500.56	1716.70	1526.25	1738.59	1657.30	1460.22	1594.09	1649.61	1161.81	1237.42
ALLAIN DUHAGAN POWER LTD.																
Allain Duhagan (PVT.)	678.18									144.10	616.01	681.32	700.24	677.78	724.96	679.12
EVEREST POWER PRIVATE LTD																
Malana - II (Pvt.)	403.00										73.38	312.50	339.87	250.41	354.42	366.54
GREENKO LTD																
Budhil (Pvt.)	291.73											156.79	221.17	235.83	287.85	261.25
IA ENERGY PVT LTD																
Chanju-I	157.85															11.29
JSW ENERGY PVT LTD																
Baspa-II (Pvt)	1213.00	1112	1193.16	1166.99	1315.37	1315.37	1280.84	1291.90	1303.46	1474.00	1401.58	1239.69	1345.49	1252.58	1304.50	1342.75
Karcham Wangtoo	4559.77										2514.36	4056.75	4653.26	4240.43	4726.32	4372.29
Total JSWEPL	5772.77	0.00	1112.00	1193.16	1166.99	1315.37	1280.84	1291.90	1303.46	1474.00	3915.94	5296.44	5998.75	5493.01	6030.82	5715.04
MALANA POWER COMPANY LTD.																
Malana (PVT.)	370.93	333	342	269.66	337.45	323.49	336.31	351.10	301.76	333.64	376.06	333.15	318.34	328.43	341.94	353.79
Total Private	7674.46	333.00	1454.00	1462.82	1504.44	1638.86	1617.15	1643.00	1605.22	1951.74	4981.39	6780.20	7578.37	6985.46	7739.99	7387.03
Total H.P.	9366.08	1362.00	2519.00	2472.11	2531.54	2767.22	3117.71	3359.70	3131.47	3690.33	6638.69	8240.42	9172.46	8635.07	8901.80	8680.54
JAMMU & KASHMIR																
JKSPDC																
Baglihar	2643.00							660.20	2703.27	2880.14	2800.86	2838.99	2799.80	2939.91	3000.14	2184.56
Baglihar II	1302.30														55.60	1758.98
Lower Jhelum	533.00	4	507	428.10	496.17	504.48	412.11	527.47	391.24	377.98	483.67	552.34	516.50	600.87	666.21	483.15
Upper Sindh St.II	355.00	180	213	137.24	165.51	314.90	319.10	280.50	217.94	294.08	310.54	308.67	214.89	303.32	258.35	362.91
Total JKSPDC	4833.30	184.00	720.00	565.34	661.68	819.38	731.21	1468.17	3312.45	3552.20	3595.07	3700.00	3531.19	3844.10	3980.30	4789.60

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/ STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
PUNJAB																
PSPCL																
Shananan	585.00	477	563	516.24	508.95	495.67	540.41	531.54	510.53	597.98	517.36	436.36	355.89	507.82	532.57	472.88
Mukerian I-IV	1206.00	747	1029	811.13	1239.25	1170.44	1362.00	1131.87	885.94	1069.45	1357.76	1420.40	1246.73	1050.95	1169.46	1083.51
A.P.Sahib I&II	909.00	742	820	503.33	721.77	666.09	733.62	751.53	697.35	790.00	823.96	639.19	735.01	617.50	668.54	673.87
Ranjit Sagar	1507.00	1160	1549	1144.56	2013.22	1679.49	1538.46	1473.84	1068.76	1733.39	1927.77	1429.90	1575.89	1862.80	1957.27	1306.08
Total PSPCL	4207.00	3126.00	3961.00	2975.26	4483.19	4011.69	4174.49	3888.78	3162.58	4190.82	4626.85	3925.85	3913.52	4039.07	4327.84	3536.34
RAJASTHAN																
RRVUNL																
Jawahar Sagar	298.00	13	204	281.94	228.58	331.85	432.14	229.99	117.25	146.48	277.53	275.12	322.43	296.17	349.35	307.55
Mahi Bajaj I&II	289.00	20	199	276.90	218.49	275.94	285.70	113.49	85.20	69.26	180.49	204.19	227.10	185.84	166.35	209.66
R.P. Sagar	459.00	14	240	376.66	314.46	503.58	675.87	317.23	143.86	174.40	363.55	366.03	510.45	381.32	518.10	448.78
TOTAL RRVUNL	1046.00	47.00	643.00	935.50	761.53	1111.37	1393.71	660.71	346.31	390.14	821.57	845.34	1059.98	863.33	1033.80	965.99
UTTAR PRADESH																
UPINVL																
Khara	385.00	411	383	280.96	328.57	306.12	257.06	341.27	249.98	324.82	373.96	374.66	418.62	363.92	321.06	268.93
Matatilla	123.00	103	136	154.75	143.41	127.69	65.66	131.83	98.25	95.26	152.82	118.27	115.98	80.54	79.01	122.68
Ohra	279.00	254	436	202.10	231.38	276.31	168.18	163.46	163.36	83.98	243.90	313.72	203.15	229.00	160.09	216.71
Rihand	920.00	619	1110	481.69	546.35	675.64	405.84	425.73	402.01	195.94	632.99	771.27	503.98	574.23	374.92	567.24
Total UPINVL	1707.00	1387.00	2065.00	1119.50	1249.71	1385.76	896.74	1062.29	913.60	700.00	1403.67	1577.92	1241.73	1247.69	935.08	1175.56
UTTARAKHAND																
UIVNL																
Chibro (Y.St.II-UG)	750.00	873	814	636.07	804.96	756.13	755.70	837.70	587.98	795.65	848.97	873.33	949.80	872.10	813.78	714.00
Chilla	725.00	562	688	745.78	624.23	740.54	825.95	776.59	739.52	775.15	910.08	858.95	784.61	800.49	753.67	769.35
Dhakrani (Y.St.I)	169.00	175	160	126.29	164.65	149.35	148.93	146.52	105.09	143.01	152.74	148.70	170.62	149.41	136.86	120.19
Dhalpur (Y.St.I)	192.00	259	231	186.04	236.13	214.41	210.69	224.44	160.14	210.84	229.59	230.59	255.16	231.14	205.06	180.4
Khatima	208.00	162	173	182.98	165.04	154.06	154.93	140.87	151.01	155.95	164.02	155.00	114.79	45.18	120.45	180.14
Khodri (Y.St.II)	345.00	409	388	301.37	413.78	356.18	354.73	379.98	275.88	361.78	382.84	398.54	435.94	406.99	375.94	333.29
Kulhal (Y.St.IV)	164.00	165	154	129.07	160.92	148.68	149.77	150.61	112.56	142.55	157.84	158.09	178.52	156.16	138.98	122.2
Maneri Bhal-I	395.00	457	488	457.74	455.21	466.87	465.39	403.79	449.07	504.40	516.12	454.68	382.18	379.14	486.53	349.22
Maneri Bhal-II	1566.10						76.78	1044.95	1198.03	1335.96	1351.34	1153.60	833.13	888.92	1229.06	1251.71
Ram Ganga	334.00	180	199	212.00	333.30	154.16	279.06	325.48	174.28	325.62	416.43	246.39	233.59	269.83	502.53	180.94
TOTAL UIVNL	4848.10	3242.00	3295.00	2977.34	3358.22	3140.38	3421.93	4430.93	3953.56	4750.91	5129.97	4677.87	4338.34	4199.36	4762.86	4201.44
AHPC LTD																
Shrinagar	1396.84														901.37	1280.75
JAIPRAKASH POWER VENURE LTD (PVT)																
Vishnu Prayag	1774.42					977.90	1871.04	2033.37	1977.35	2022.72	2176.87	1877.38	437.90	1815.94	1210.65	2042.05
TOTAL Uttarakhand	8019.36	3242.00	3295.00	2977.34	3358.22	4118.28	5292.97	6464.30	5930.91	6773.63	7306.84	6555.25	4776.24	6015.30	6874.88	7524.24
Total Northern	74197.97	28986.00	35962.00	34820.61	40368.69	43541.51	49412.88	51767.92	48976.52	55849.77	64293.77	62549.87	63472.70	65993.25	73105.18	71761.09

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
WESTERN REGION																
CHHATISGARH																
CSPGCL																
Hasdeo Bango	245.00	247	295	381.81	358.28	358.57	223.15	262.02	255.05	125.21	314.11	301.51	251.51	258.18	323.30	153.76
Total CSPGCL	245.00	247.00	295.00	381.81	358.28	358.57	223.15	262.02	255.05	125.21	314.11	301.51	251.51	258.18	323.30	153.76
GUJARAT																
GSECL																
Kadana PSS	518.00	8	101	362.15	209.17	352.44	299.92	78.32	114.90	118.18	272.05	251.57	411.08	211.53	289.91	339.01
Ukai	1080.00	562	757	466.07	580.49	916.91	937.85	466.79	323.37	457.35	457.57	628.45	812.90	690.63	491.52	395.66
Total GSECL	1598.00	570.00	858.00	828.22	789.66	1269.35	1237.77	545.11	438.27	575.53	729.62	880.02	1223.98	902.16	781.43	734.67
SSNNL																
Sardar Sarovar CHPH	213.00			149.98	208.65	229.09	315.92	335.07	520.94	327.60	502.71	651.97	660.52	611.67	704.55	876.34
Sardar Sarovar RHPH	3635.00			110.72	1752.86	3372.04	4118.80	1980.66	1980.42	3261.18	3726.62	3046.32	5221.79	2297.75	1465.88	2332.87
Total SSNNL	3848.00	0.00	0.00	260.70	1961.51	3601.13	4434.72	2315.73	2501.36	3588.78	4229.33	3698.29	5882.31	2909.42	2170.43	3209.21
Total GUJARAT	5446.00	570.00	858.00	1088.92	2751.17	4870.48	5672.49	2860.84	2939.63	4164.31	4958.95	4578.31	7106.29	3811.58	2951.86	3943.88
MPPGCL																
Bansagar Tons I	900.00	870	1122	880.00	996.57	1185.88	1096.19	1237.42	756.37	705.27	1371.06	1500.37	1658.76	1081.36	574.48	1239.02
Bansagar Tons II	113.00	43	86	87.03	156.12	66.98	81.86	85.97	52.25	65.97	54.98	174.81	124.40	121.05	107.48	109.73
Bansagar Tons III	143.00	36	108	66.02	89.19	124.02	65.82	94.90	80.14	63.91	107.67	122.00	56.43	97.16	39.88	53.48
Bangi	508.08	453	585	488.74	565.35	517.93	436.99	421.82	192.06	407.84	534.04	418.48	547.41	498.46	328.10	445.47
Gandhi Sagar	420.48	38	142	343.18	148.01	431.22	507.86	109.16	131.07	89.47	293.73	274.64	405.59	272.15	383.05	351.00
Madhikhera	74.12				0.00	12.28	11.49	113.40	15.56	20.83	165.87	114.61	147.62	86.09	92.16	147.21
Pench	315.36	337	464	232.91	422.13	484.96	427.73	179.27	393.68	305.70	440.21	351.06	427.29	390.13	378.51	360.14
Rajghat	87.60	56	141	87.19	135.68	133.57	50.63	134.20	108.67	41.26	106.16	67.82	136.53	82.53	36.94	62.26
Total MPPGCL	2561.64	1833.00	2648.00	2185.07	2513.05	2956.84	2678.57	2376.14	1729.80	1700.25	3073.72	3023.79	3504.03	2628.93	1940.60	2768.31
MADHYA PRADESH																
CENTRAL																
NHDC																
Indira Sagar	1980.00		192	1348.76	2572.97	2605.69	2727.19	1568.66	2118.33	2197.77	3286.35	2895.96	4078.68	2541.90	1974.21	3320.79
Omrakeshwar	1166.57						698.25	798.83	952.9	999.95	1376.02	1307.96	1633.22	1128.93	955.01	1427.7
Total NHDC	3146.57	0.00	192.00	1348.76	2572.97	2605.69	3425.44	2367.49	3071.23	3197.72	4662.37	4203.92	5711.90	3670.83	2929.22	4748.49
Total M.P.																
	5708.21	1833.00	2840.00	3533.83	5086.02	5562.53	6104.01	4743.63	4801.03	4897.97	7736.09	7227.71	9215.93	6299.76	4869.82	7516.80
MAHARASHTRA																
MAHAGENCO																
Bhira Tail Race	75.00	70	84	84.62	98.76	105.83	84.89	68.43	93.89	81.04	103.27	95.37	95.35	91.25	73.87	101.58
Charghar PSS	410.00							95.32	149.15	350.89	317.19	304.81	394.06	320.25	301.86	383.87

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
Koyna DPH	146.00	104														
Koyna St.I, II & III	3030.00	1722	3319	3347.23	4463.06	3956.41	3584.07	3048.49	3302.69	3697.26						
		1567														
Koyna St.IV																
Tillari	133.00	44	64	10.20	182.95	115.92	124.79	139.85	132.65	112.95	126.51	77.10	116.68	113.86	44.16	106.16
Vaitarna	144.00	130	150	106.88	170.87	203.66	193.71	155.32	117.71	127.05	158.30	149.13	132.97	203.82	122.62	153.52
Total MAHAGENCO	3938.00	3637.00	3617.00	3548.93	4915.64	4381.82	3987.46	3507.41	3796.09	4461.21	4590.68	4011.46	4567.31	3780.98	3519.33	4050.98
DODSON-LINDBLOM HYDRO POWER PVT. LTD.																
Bhandarchara - II	50.00	17	17	17.60	22.67	20.00	60.37	35.44	54.62	56.71	116.69	95.98	90.80	65.40	82.55	47.12
Total DLHP	50.00	17.00	17.00	17.60	22.67	20.00	60.37	35.44	54.62	56.71	116.69	95.98	90.80	65.40	82.55	47.12
TATA HYDRO																
Bhira	775.00	282	355	336.51	479.79	1246.16	943.11		890.81	875.34	1008.08	855.64	969.46	837.07	640.34	951.63
Bhira PSS		565	539	580.09	701.46											
Bhivpuri	220.00	247	231	235.59	427.83	442.02	290.76	295.96	304.75	198.88	247.28	301.59	304.53	300.68	196.92	206.59
Khopoli	225.00	244	222	285.85	414.47	448.36	255.23	278.30	259.47	236.10	275.71	292.80	322.93	303.75	261.23	307.24
Total Tata	1220.00	1338.00	1347.00	1438.04	2023.55	2136.54	1489.10	1150.87	1455.03	1310.32	1531.07	1450.03	1596.92	1441.50	1098.49	1465.46
Total Maharashtra	5208.00	4992.00	4981.00	5004.57	6961.86	6538.36	5536.93	4693.72	5305.74	5828.24	6238.44	5557.47	6255.03	5287.88	4700.37	5563.56
Total Western	16607.21	7642.00	8974.00	10009.13	15157.33	17329.94	17536.58	12560.21	13301.45	15015.73	19247.59	17665.00	22828.76	15657.40	12845.35	17178.00
SOUTHERN REGION																
ANDHRA PRADESH																
APGENCO																
NJ Sagar TPD	177.00															7.35
N.J.Sagar RBC & Ex.	156.00	0	0	47.70	273.94	284.39	206.48	170.46	115.97	282.58	156.06	0.00	251.58	187.29	0.00	4.15
Srisaillam	2900.00	537	309	941.00	1490.26	1749.99	2192.07	1811.56	1278.52	1835.54	1219.16	514.50	1314.85	1152.73	206.05	640.61
Upper sileru I&II	529.00	245	401	544.20	472.96	600.08	525.40	619.18	232.05	419.65	415.46	401.07	460.14	522.47	465.27	340.41
T.B.Dam & Hampi	236.00	119	102	148.20	225.24	240.53	225.45	206.20	189.09	185.76	187.05	128.83	175.78	184.65	129.36	81.26
Machkund	670.00	579	529	900.40	628.14	823.05	455.24	610.73	610.14	585.46	485.33	565.52	572.59	519.79	477.47	700.31
Lower Sileru	1070.00	615	977	1171.10	1037.06	1336.29	1256.75	1374.54	629.29	1065.09	1032.83	1119.64	1268.48	1287.11	1233.14	831.90
Total APGENCO	5738.00	2095.00	2318.00	3752.60	4127.60	5034.33	4861.39	4792.67	3055.06	4374.08	3495.89	2729.56	4043.42	3854.04	2511.31	2605.99
KARNATAKA																
KPCL																
Almatti Dam	483.00			138.68	598.62	630.36	664.29	435.54	536.86	540.30	521.15	420.84	507.35	483.01	145.16	404.05
Bhadra	123.00	18	11	41.40	76.03	88.29	65.76	72.22	54.46	56.36	73.50	48.37	63.76	50.59	40.08	27.06
Gerosupa	622.00	297	358	437.59	557.01	631.45	641.46	536.04	558.96	464.15	582.59	461.24	619.18	556.90	303.19	276.60
Chatrabha	131.00	59	62	96.61	122.50	112.67	117.25	96.3	89.86	90.79	100.91	49.55	82.16	66.04	31.93	48.74
Jog	118.00	146	160	174.18	237.75	261.82	307.33	301.38	344.86	317.99	236.73	142.33	267.39	346.89	318.36	288.25
Kadra	570.00	238	223	230.98	345.96	516.87	418.86	367.29	354.64	302.54	487.71	260.33	366.91	405.14	220.48	176.42
Kallihadi	3385.00	1812	1718	1719.69	2161.91	3979.64	3300.06	3186.09	2480.25	2031.53	3671.74	1978.65	2643.33	3255.42	1948.48	1344.82
Supa DPH	542.00	257	241	294.64	357.63	617.87	532.85	503.31	392.26	533.03	553.98	334.75	469.68	453.32	324.94	239.20
Kodasali	512.00	218	214	214.76	314.03	490.28	390.22	353.6	321.20	258.68	455.52	219.00	327.94	385.76	203.26	154.16
Lingannakki	254.00	111	120	194.32	275.69	325.05	329.94	230.63	284.37	182.84	306.40	201.21	267.94	256.27	118.94	105.64

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/ STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
Munirabad	66.00	47	41	68.71	83.28	85.72	105.65	87.52	93.92	120.12	98.00	66.25	102.39	107.20	61.83	31.49
Sharavathy	4932.00	2950	3316	3853.74	4865.65	5653.60	5825.42	5216.09	5238.11	4548.08	5707.82	4713.70	5593.47	5255.46	2664.50	2708.77
Shivasamudram	183.00	14	79	191.59	260.75	318.25	295.1	324.56	298.28	313.34	335.65	243.37	219.07	221.93	216.46	145.14
Varahi	1060.00	844	721	973.27	971.84	1161.76	1401.18	1118.33	1200.46	987.14	1125.98	1030.19	1320.47	1131.72	752.39	740.75
Total KPCL	12981.00	7011.00	7264.00	8630.16	11228.65	14873.63	14395.37	12828.90	12248.49	10746.89	14257.68	10169.78	12851.04	12975.65	7350.01	6691.09
Total Karnataka	12981.00	7011.00	7264.00	8630.16	11228.65	14873.63	14395.37	12828.90	12248.49	10746.89	14257.68	10169.78	12851.04	12975.65	7350.01	6691.09
KERALA																
KSEB																
Idamalayar	380.00	259	155	338.31	375.46	386.69	474.66	293.78	333.97	376.87	348.98	249.92	386.08	372.66	273.00	171.72
Idukki	2398.00	1905	1246	2003.40	2698.85	2436.95	3316.05	2097.55	2035.73	2258.69	3044.41	1575.05	2738.78	2494.20	2372.40	1380.06
Kakkad	262.00	150	126	210.38	248.56	248.57	246.76	175.70	224.90	224.42	231.53	141.17	247.66	192.94	184.22	131.68
Kuttiadi	323.00	304	259	370.54	515.52	655.38	644.72	600.31	639.12	564.34	774.73	513.53	849.81	740.47	578.05	478.72
Kuttiadi Adnl. Extn																
Lower Periyar	493.00	414	363	512.39	631.39	645.02	677.96	483.34	525.34	615.95	648.62	356.82	601.01	577.15	510.72	307.23
Neriamangalam	237.00	230	196	231.95	244.90	277.59	313.07	319.27	337.17	370.57	360.56	232.32	365.77	343.30	350.50	197.30
Pullivasal	284.00	157	193	222.55	238.42	241.70	229.04	197.96	240.17	235.54	231.66	176.91	215.55	211.66	218.69	166.05
Pamirar	158.00	78	76	142.43	159.82	168.21	82.14	0	132.88	180.87	165.85	90.71	170.33	154.90	174.30	62.33
Poringalkuthu	170.00	85.7	160.3	201.70	114.85	128.80	155.03	141.11	155.98	187.57	184.76	131.01	122.79	151.02	159.70	91.10
Sabarigiri	1338.00	804	698	1224.54	1468.53	1555.35	1541.4	962.67	1403.19	1372.93	1434.25	864.73	1635.21	1224.73	1171.17	798.79
Sengulam	182.00	130	128	166.96	188.93	176.25	164.78	153.66	157.78	170.62	162.27	107.71	141.86	151.37	160.99	115.66
Sholayar	233.00	138	202	263.01	290.21	265.76	254.67	213.91	229.56	243.25	220.36	210.20	233.33	238.25	210.01	166.85
Total KSEB	6458.00	4654.70	3802.30	5888.16	7175.44	7186.27	8100.28	5639.26	6415.71	6801.62	7807.98	4650.08	7708.18	6852.65	6363.75	4067.49
Total KERALA	6458.00	4654.70	3802.30	5888.16	7175.44	7186.27	8100.28	5639.26	6415.71	6801.62	7807.98	4650.08	7708.18	6852.65	6363.75	4067.49
TAMIL NADU																
TANGEDCO																
Aliyar	175.00	108	86	162.08	205.53	178.93	193.55	163.59	173.94	172.12	183.09	49.37	148.31	103.43	152.96	61.73
Bhawani Kantalai Barrage-III	90.00											0	25.04	0.00	156.51	20.59
Bhawani Kantalai Barrage-II	100.00											1.54	86.12	137.56	7.03	19.83
Bhawani Kantalai Barrage-I	80.00					59.19	94.62	99.07	74.96	72.17	97.95	75.87	41.30	67.90	5.68	17.47
Kadamparai PSS	77.00	203	408	256.79	581.48	427.86	456.98	294.49	499.44	572.45	510.53	106.42	504.52	202.02	412.63	289.39
Kodayar I&II	165.00	150	141	207.06	244.71	314.07	282.45	281.56	280.28	145.54	296.66	201.97	158.83	261.58	278.58	169.43
Kundah I-V	1387.00	764	429	1567.42	1972.31	1988.14	2118.61	1684.45	1703.51	1501.69	1356.15	1013.97	1528.25	1550.67	1372.44	815.61
Lower Mettur	252.00	168	97	254.66	341.22	416.89	355.81	398.31	298.24	262.62	403.25	203.46	279.65	442.62	223.36	92.27
Mettur Dam& Tunnel	541.00	130	85	334.58	729.87	746.92	745.88	543.71	471.87	360.89	623.89	80.03	461.37	158.35	341.43	125.48
Moyar	115.00	105	53	90.17	175.44	173.63	180.41	132.32	212.48	155.5	131.65	78.02	148.43	144.73	103.64	61.52
Papanasam	105.00	65	47	88.50	129.76	145.26	137.26	137.71	130.04	137.57	122.36	180.48	137.70	527.56	116.57	66.54
Parson's Valley	53.00	16	18	55.60	53.39	59.40	53.27	41.20	65.33	37.08	35.89	30.18	42.71	34.83	25.63	23.95
Periyar	409.00	227	213	492.72	441.16	514.60	291.22	453.43	396.16	432.04	537.47	159.32	462.95	266.71	504.79	93.91
Pykara	274.00	254	141	218.47	267.89	180.58	170.38	68.09	74.03	30.75	41.63	43.26	64.69	39.00	56.89	12.74
Pykara Ultimate	30.00				189.36	281.05	474.76	391.77	560.23	431.62	356.95	302.07	399.34	502.50	280.56	192.55
Sarkarpanthy	162.00	97	51	114.67	115.10	150.22	153.50	128.72	121.17	134.33	109.57	63.25	137.99	118.23	79.28	63.29

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/ STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
Sholayar I&II	254.00	320	199	350.38	379.05	378.99	436.86	301.13	350.30	413.05	278.61	83.68	267.09	134.24	263.79	228.11
Sunliyar	79.00	75	41	101.41	125.74	108.54	121.62	100.33	99.05	98.1	115.57	195.11	100.45	367.03	92.50	42.71
Total TANGEDCO	4348.00	2682.00	2009.00	4294.51	5952.01	6124.27	6267.18	5219.88	5511.03	4957.52	5201.22	2868.00	4994.74	5058.96	4474.27	2397.12
TELANGANA																
TSGENCO																
Lower Jurala	534.43														8.98	176.34
N.J.Sagar PSS	2237.00	868	369	501.50	1560.16	1816.57	2139.30	1116.12	1213.94	1298.04	1129.25	256.10	1315.16	1032.63	88.15	186.15
N.J.Sagar LBC	104.00	0	0	5.10	120.97	154.57	100.49	86.24	30.72	137.14	68.80	0.00	98.23	42.07	0.00	0.00
Pochampad	147.00	81	64	1.60	111.82	102.01	62.74	63.94	2.55	82.70	88.21	16.58	85.29	12.87	0.00	75.29
Priyadarshini	404.00							124.42	238.94	125.85	207.22	140.27	270.79	224.65	30.42	211.99
Pulinchithala	219.42														0.00	13.00
Srisakam LB	1400.00	558	328	1411.70	2232.90	2512.96	2546.02	1802.33	1279.93	1991.77	1381.68	314.24	1464.21	1801.59	154.78	617.22
Total TSGENCO	5045.85	1507.00	761.00	1919.90	4025.85	4586.11	4848.55	3193.05	2766.08	3635.50	2875.16	727.19	3233.68	3113.81	282.33	1279.99
Total Southern	34570.85	17949.70	16154.30	24485.33	32509.55	37804.61	38472.77	31673.76	29996.37	30515.61	33637.93	21144.61	32831.06	31855.11	20981.67	17041.68
EASTERN REGION																
DVC																
Maithon	137.00	141	126	112.82	85.19	175.20	212.6	189.3	102.48	55.72	121.95	88.66	97.93	138.04	107.54	122.03
Panchet	237.00	138	177	135.07	86.32	163.93	216.13	223.13	85.87	59.28	174.17	110.67	127.70	129.26	68.97	133.51
Total DVC	374.00	279.00	303.00	247.89	171.51	339.13	428.73	412.43	188.35	115.00	296.12	199.33	225.63	267.30	176.51	255.54
JHARKHAND																
JUUNL																
Subarnarekha I&II	149.00	79	142	148.74	50.77	208.47	210.83	237.63	115.68	3.46	270.05	141.98	109.53	33.73	51.24	30.13
ODISHA																
OHPC																
Balimela	1183.00	540	1144	1527.81	1053.39	1623.40	1833.31	966.48	784.82	1284.64	1047.29	546.72	1655.82	1339.23	622.01	1001.38
Hirakud I(Burh)	684.00	650	952	839.93	908.93	862.36	978.58	977.15	702.89	939.48	1025.63	973.94	1019.48	887.10	683.86	716.97
Hirakud II (Chiplima)	490.00															
Rengali	525.00	638	1051	749.76	677.88	669.91	981.7	884.89	551.64	270.23	873.31	713.15	910.58	742.46	599.46	553.56
Upper Indravati	1962.00	818	2132	2851.30	1762.99	3021.38	2975.27	2300.94	1472.74	1598.7	1436.86	1688.88	2517.07	2696.43	1760.44	1521.64
Upper Kolab	832.00	507	656	895.23	624.39	1026.47	1105.98	584.87	407.92	661.2	604.24	451.11	871.91	734.48	767.06	619.34
Total OHPC	5676.00	3153.00	5935.00	6864.03	5027.58	7203.52	7874.84	5714.33	3920.01	4754.25	4987.33	4373.80	6974.86	6399.69	4432.83	4412.89
SIKKIM																
DANS ENERGY PVT LTD																
Jorethang Loop	459.00														75.06	405.63
GATI INFRASTRUCTURE PVT LTD																
Chuzachen HEP	537.81												291.42	430.86	421.43	494.75

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/ STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
TEESTA URJA LTD																
Teesta III	5214.00															309.42
NHPC																
Rangit	338.61	355	345	369.64	352.05	201.12	337.56	332.76	329.34	352.20	352.60	328.10	354.50	327.68	345.27	347.14
Teesta	2572.70						90.71	1886.75	2597.50	2624.26	2568.00	2268.40	2299.46	2586.75	2710.17	2773.46
Total NHPC	2911.31	355.00	345.00	369.64	352.05	201.12	428.27	2219.51	2926.84	2976.46	2920.60	2596.50	2653.96	2914.43	3055.44	3120.60
WEST BENGAL																
WBSEDCL																
Jaldhaka I	169.60	95	123	122.25	131.24	113.42	89.9	0.00	0.00	51.03	84.25	117.75	158.51	109.42	173.37	205.46
Purnia PSS	1235.00						384.52	669.69	867.83	878.87	766.46	797.51	784.72	1408.85	1064.56	1106.97
Ramnain-II	209.00	223	240	239.47	196.74	231.18	205.04	203.65	209.64	200.09	227.18	222.86	265.38	237.35	253.77	248.42
Total WBSEDCL	1613.60	318.00	363.00	361.72	327.98	344.60	679.46	873.34	1077.47	1129.99	1077.89	1138.12	1208.61	1755.62	1491.70	1560.85
NHPC																
Teesta Low Dam III	594.00												186.95	394.19	514.87	553.87
Teesta Low Dam IV	719.67														18.76	602.53
Total NHPC	1313.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.95	394.19	533.64	1156.40
Total Eastern	18248.39	4184.00	7088.00	7992.02	5929.89	8296.84	9622.13	9457.24	8228.35	8979.16	9551.99	8449.73	11650.96	12195.82	10237.86	11746.21
NORTH EASTERN REGION																
ASSAM																
APGCL																
Karbi Langpi	390.00						495.21	416.47	400.37	406.78	460.94	343.04	422.14	402.43	408.88	396.59
MEGHAYALA																
MePGCL																
Kyrdemkulai	118.00	140	134	128.40	139.90	116.73	149.17	159.78	144.90	205.35	132.62	129.73	133.57	113.10	117.51	65.29
Unium St.I	128.00	83	290	393.00	290.00	209.32	421.37	328.15	336.43	47.45	98.96	102.89	79.21	90.46	114.08	96.65
Unium St.IV	324.00	181								30.43	184.13	187.52	175.01	162.75	184.99	166.01
Myntdu	372.69									0.00	0.00	189.75	414.41	408.98	444.35	391.65
Total MePGCL	942.69	404.00	424.00	521.40	429.90	326.05	570.54	487.93	481.33	283.23	415.71	609.89	802.20	775.29	860.94	719.60
NEEPCO																
Khardong	363.95	249	206	194.98	197.58	143.09	222.76	187.16	149.43	155.57	178.79	164.88	179.41	87.86	175.05	197.10
Kopli	1186.14	847	670	913.53	1102.33	816.85	1060.12	983.98	784.43	792.02	992.06	759.58	793.81	629.46	781.80	1088.27
Doyang	227.24	119	164	254.16	183.02	182.01	268.13	238.39	183.55	256.04	228.84	213.34	245.71	165.15	163.14	258.94
Ranganadi	1509.66	189	973	1641.51	1411.86	957.71	1539.70	1569.21	1033.08	1399.56	978.40	1239.94	980.94	1109.48	1280.25	1249.01
Total NEEPCO	3286.99	1404.00	2013.00	3004.18	2894.79	2099.66	3090.71	2978.74	2150.49	2603.19	2378.09	2377.74	2199.87	1991.95	2400.24	2793.32

UTILITY/STATION-WISE HYDRO GENERATION (I.C. OF HE SCHEMES ABOVE 25 MW) IN THE COUNTRY FROM 2002-03 TO 2016-17																
UTILITY/ STATION	DESIGN ENERGY	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU
MANIPUR																
NHPC																
Loktak (Manipur)	448.00	553	504	629.07	586.15	475.42	604.82	497.59	381.39	603.89	523.50	580.41	639.84	372.44	536.64	741.07
Total Central	3734.99	1957.00	2517.00	3633.25	3480.94	2575.08	3695.53	3476.33	2531.88	3207.08	2901.59	2958.15	2839.71	2364.39	2936.88	3534.39
Total North Eastern	5067.68	2361.00	2941.00	4154.65	3910.84	2901.13	4761.28	4380.73	3413.58	3897.09	3778.24	3911.08	4064.05	3542.11	4206.70	4650.58
TOTAL ALL INDIA	148692.10	61122.70	71119.30	81461.74	97876.30	109874.03	119805.64	109839.86	103916.27	114257.36	130509.52	113720.29	134847.53	129243.68	121376.75	122377.56
IMPORT FROM BHUTAN					1764.12	3010.08	5277.94	5899.10	5358.57	5610.90	5284.51	4794.50	5597.90	5007.74	5244.21	5617.34
TOTAL ALL INDIA	148692.10	61122.70	71119.30	81461.74	99640.42	112884.11	125083.58	115738.96	109274.84	119868.26	135794.03	118514.79	140445.43	134251.42	126620.96	127994.90
INCLUDING IMPORT FROM BHUTAN																
*DE is 701 MU before commissioning of Parbati II																

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	1992			1993			1994		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	2321	2961	-22	2426	2960	-18	3045	2968	3
2	Arunachal Pradesh	1796	2679	-33	2825	2762	2	2142	2713	-21
3	Assam & Meghalaya	2190	2748	-20	3021	2739	10	2351	2748	-14
4	Nagaland, Manipur, Mizo. & Tripura	1667	1917	-13	2376	1949	22	1413	1917	-26
5	Sub-Himalayan, West Bengal & Sikkim	2128	2697	-21	2801	2701	4	1868	2750	-32
6	Gangetic West Bengal	1263	1427	-11	1660	1452	14	1357	1438	-6
7	Odisha	1405	1512	-7	1391	1491	-7	1780	1499	19
8	Jharkhand	982	1325	-26	1227	1311	-6	1470	1319	11
9	Bihar	779	1201	-35	1241	1206	3	958	1204	-20
10	East Uttar Pradesh	842	1023	-18	863	1021	-15	985	1026	-4
11	West Uttar Pradesh	784	899	-13	820	894	-8	852	893	-5
12	Uttarakhand	1215	1674	-27	1511	1661	-9	1269	1665	-24
13	Haryana , Chandigarh & Delhi	527	611	-14	661	615	7	749	815	-8
14	Punjab	563	646	-13	694	648	7	673	649	4
15	Himachal Pradesh	1323	1346	-2	1186	1347	-12	1421	1343	6
16	Jammu & Kashmir	1099	908	21	847	1008	-16	1095	1012	8
17	West Rajasthan	600	321	87	391	323	21	509	326	56
18	East Rajasthan	805	679	19	692	670	3	863	687	26
19	West Madhya Pradesh	829	1016	-18	1068	1017	5	1351	1013	33
20	East Madhya Pradesh	1125	1341	-16	1231	1333	-8	1742	1338	30
21	Gujarat, Dadra, Nagar & Haveli	1136	1099	3	1236	1098	13	1933	1097	76
22	Saurashtra & Kutch	597	573	4	396	573	-31	772	573	35
23	Konkan & Goa	2727	2998	-9	3231	2998	8	3069	2998	2
24	Madhya Maharastra	810	904	-10	1078	902	20	1106	904	22
25	Marathwada	732	847	-14	822	845	-3	608	845	-28
26	Vidarbha	1080	1118	-3	994	1117	-11	1443	1118	29
27	Chhatisgarh									
28	Coastal Andhra Pradesh	944	1035	-9	878	1035	-15	1034	1038	0
29	Telangana	789	955	-17	808	950	-15	883	945	-7
30	Rayalaseema	572	684	-16	818	691	18	580	686	-15
31	Tamil Nadu & Pondicherry	952	993	-4	1171	997	17	953	994	-4
32	Coastal Karnataka	3780	3501	8	3431	3464	-1	4360	3463	26
33	North Interior Karnataka	725	733	-1	811	736	10	701	730	-4
34	South Interior Kanataka	1326	1174	13	1172	1155	1	1320	1127	17
35	Kerala	3294	3064	8	2816	3070	-8	3482	3074	13
36	Lakshadweep	1581	1496	6	1471	1496	-2	1566	1495	5

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	1995			1996			1997		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	3084	2694	14	3118	2966	5	2354	2966	-21
2	Arunachal Pradesh	2971	2776	7	2662	2782	-4	2752	2926	-6
3	Assam & Meghalaya	2719	2786	-2	2683	2827	-5	2440	2885	-15
4	Nagaland, Manipur, Mizo. & Tripura	1686	1924	-12	1609	1881	-14	1833	1910	-4
5	Sub-Himalayan, West Bengal & Sikkim	2934	2741	7	2531	2740	-8	2350	2652	-11
6	Gangetic West Bengal	1782	1439	24	1399	1440	-3	1669	1445	16
7	Odisha	1696	1492	14	1042	1490	-30	1547	1489	4
8	Jharkhand	1422	1313	8	1062	1326	-20	1515	1309	16
9	Bihar	1128	1200	-6	1131	1187	-5	1344	1179	14
10	East Uttar Pradesh	907	122	643	1048	1025	2	1021	1022	0
11	West Uttar Pradesh	869	891	-2	953	896	6	888	891	0
12	Uttarakhand	1413	1665	-15	1271	1665	-24	1432	1669	-14
13	Haryana , Chandigarh & Delhi	1013	618	64	872	617	41	864	616	40
14	Punjab	829	649	28	747	651	15	897	646	39
15	Himachal Pradesh	1454	1142	27	1254	1341	-6	1370	1343	2
16	Jammu & Kashmir	847	1011	-16	1137	1000	14	1045	982	6
17	West Rajasthan	455	324	40	457	314	46	573	318	80
18	East Rajasthan	798	678	18	941	675	39	799	679	18
19	West Madhya Pradesh	930	1015	-8	1143	1017	12	1149	1007	14
20	East Madhya Pradesh	1204	1340	-10	1127	1336	-16	1316	1308	1
21	Gujarat, Dadra, Nagar & Haveli	887	1099	-19	1182	1107	7	1407	1091	29
22	Saurashtra & Kutch	413	573	-28	480	568	-15	659	581	13
23	Konkan & Goa	2696	2998	-10	2656	3005	-12	2897	2999	-3
24	Madhya Maharastra	868	904	-4	966	901	7	1061	904	17
25	Marathawada	808	846	-4	844	846	0	809	845	-4
26	Vidarbha	1055	1118	-6	844	1107	-24	1078	1113	-3
27	Chhatisgarh									
28	Coastal Andhra Pradesh	1337	1036	29	1251	1038	21	1077	1031	4
29	Telangana	1194	948	26	1014	960	6	855	934	-8
30	Rayalaseema	758	677	12	1305	679	92	795	675	18
31	Tamil Nadu & Pondicherry	865	994	-13	1231	998	23	1207	994	21
32	Coastal Karnataka	3632	3457	5	3123	3455	-10	4107	3466	18
33	North Interior Karnataka	754	731	3	816	731	12	726	739	-2
34	South Interior Kanataka	1041	1128	-8	1149	1126	2	1232	1122	10
35	Kerala	2994	3074	-3	2685	3055	-12	3213	3106	3
36	Lakshadweep	1679	1495	12	1603	1517	6	1764	1314	34

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	1998			1999			2000		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	2823	2965	-5	2395	2965	-19	2386	2965	-20
2	Arunachal Pradesh	3684	2959	25	2796	2955	-5	2762	2847	-3
3	Assam & Meghalaya	2994	2875	4	2625	2817	-7	2696	2771	-3
4	Nagaland, Manipur, Mizo. & Tripura	1851	1910	-3	1877	2007	-6	1998	2030	-2
5	Sub-Himalayan, West Bengal & Sikkim	3275	2603	26	3007	2682	12	2560	2662	-4
6	Gangetic West Bengal	1589	1449	10	1850	1448	28	1590	1449	10
7	Odisha	1334	1487	-10	1527	1497	2	1163	1489	-22
8	Jharkhand	1540	1305	18	1782	1314	36	1360	1313	4
9	Bihar	1373	1179	16	1434	1178	22	1303	1179	11
10	East Uttar Pradesh	1147	102	1025	1031	1022	1	1028	1022	1
11	West Uttar Pradesh	1073	893	20	851	893	-5	838	891	-6
12	Uttarakhand	1902	1670	14	1508	1669	-10	1936	1668	16
13	Haryana , Chandigarh & Delhi	925	616	50	646	617	5	539	616	-13
14	Punjab	845	645	31	570	651	-12	544	650	-16
15	Himachal Pradesh	1385	1343	3	1118	1341	-17	1114	1341	-17
16	Jammu & Kashmir	1000	1054	-5	789	1065	-26	825	1075	-23
17	West Rajasthan	389	313	24	275	312	-12	237	313	-24
18	East Rajasthan	667	676	-1	590	679	-13	482	680	-29
19	West Madhya Pradesh	954	1013	-6	1143	1012	13	626	1016	-38
20	East Madhya Pradesh	1061	1307	-19	1308	1307	0	864	1313	-34
21	Gujarat, Dadra, Nagar & Haveli	1399	1110	26	917	1113	-18	788	1110	-29
22	Saurashtra & Kutch	707	58	1119	350	581	-40	320	586	-45
23	Konkan & Goa	3263	2998	9	2894	2998	-3	3135	2998	5
24	Madhya Maharastra	1151	904	27	874	904	-3	790	903	-13
25	Marathawada	1245	844	48	845	844	0	864	846	2
26	Vidarbha	1156	1112	4	1119	1111	1	1024	1114	-8
27	Chhatisgarh									
28	Coastal Andhra Pradesh	1319	1035	27	849	1034	-18	1043	1035	1
29	Telangana	1139	945	21	866	946	-8	1074	945	14
30	Rayalaseema	952	674	41	587	679	-14	861	679	27
31	Tamil Nadu & Pondicherry	1030	963	7	840	984	-15	785	997	-21
32	Coastal Karnataka	4172	3654	14	4071	3654	11	3543	3653	-3
33	North Interior Karnataka	943	899	5	738	700	5	747	698	7
34	South Interior Kanataka	1223	1069	14	1210	1071	13	1242	1072	16
35	Kerala	3122	3106	1	2871	3108	-8	2456	3108	-21
36	Lakshadweep	1979	1497	32	1858	1496	24	1373	1496	-8

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	2001			2002			2003		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	2935	2935	0	2311	2948	-22	2447	2946	-17
2	Arunachal Pradesh	2200	2845	-23	2560	3326	-23	2761	3003	-8
3	Assam & Meghalaya	2260	2769	-18	2530	3163	-20	2835	2817	1
4	Nagaland, Manipur, Mizo. & Tripura	1963	2027	-3	1961	2158	-9	2029	2100	-3
5	Sub-Himalayan, West Bengal & Sikkim	2620	2646	-1	2820	2650	6	3289	2809	17
6	Gangetic West Bengal	1460	1436	2	1698	1525	11	1453	1461	-1
7	Odisha	1777	1488	19	1167	1427	-18	1751	1450	21
8	Jharkhand	1398	1312	7	1316	1300	1	1299	1296	0
9	Bihar	1354	1179	15	1193	1189	0	1455	1193	22
10	East Uttar Pradesh	1026	1022	0	796	1014	-21	1177	1021	15
11	West Uttar Pradesh	696	892	-22	729	884	-18	1130	873	29
12	Uttarakhand	1461	1668	-12	1589	1591	0	1904	1586	20
13	Haryana , Chandigarh & Delhi	617	616	0	472	622	-24	721	620	16
14	Punjab	634	650	-2	446	648	-31	645	652	-1
15	Himachal Pradesh	1103	1340	-18	1075	1345	-20	1269	1396	-9
16	Jammu & Kashmir	796	1078	-26	750	921	-19	1106	1030	7
17	West Rajasthan	294	313	-6	119	332	-64	387	326	19
18	East Rajasthan	580	681	-15	307	702	-56	630	685	-8
19	West Madhya Pradesh	831	1015	-18	755	995	-24	1011	991	2
20	East Madhya Pradesh	1335	1298	3	1077	1252	-14	1533	1252	22
21	Gujarat, Dadra, Nagar & Haveli	1008	1110	-9	705	1004	-30	1259	1084	16
22	Saurashtra & Kutch	533	581	-8	403	571	-29	733	588	25
23	Konkan & Goa	2374	2998	-21	2324	2966	-22	2829	2986	-5
24	Madhya Maharastra	867	904	-4	712	292	144	740	903	-18
25	Marathawada	849	845	0	705	810	-13	645	834	-23
26	Vidarbha	1107	1114	-1	1045	1075	-3	1033	1097	-6
27	Chhatisgarh				1021	1270	-20	1703	1381	23
28	Coastal Andhra Pradesh	1052	1034	2	767	1017	-25	1119	1016	10
29	Telangana	896	946	-5	768	955	-20	1007	946	6
30	Rayalaseema	860	679	27	504	708	-29	654	684	-4
31	Tamil Nadu & Pondicherry	786	991	-21	723	935	-23	925	961	-4
32	Coastal Karnataka	3589	3654	-2	2920	3584	-19	3087	3639	-15
33	North Interior Karnataka	610	698	-13	556	708	-21	474	712	-33
34	South Interior Kanataka	1010	1073	-6	869	1303	-33	818	1065	-23
35	Kerala	2911	3107	-6	2457	2866	-14	2276	3066	-26
36	Lakshadweep	1384	1495	-7	1034	1577	-34	1533	1582	-3

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	2004			2005			2006		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	1971	2604.1	-24	2762.5	3001.8	-8	2447.9	3001.8	-18
2	Arunachal Pradesh	2277	2365.9	-4	2542.5	2935.9	-13	2107.9	2935.9	-28
3	Assam & Meghalaya	2152	2198.2	-2	2314.9	2802	-17	1777.5	2817.1	-37
4	Nagaland, Manipur, Mizo. & Tripura	1486	1540.1	-4	1612.3	1920.6	-16	1561.5	1920.6	-19
5	Sub-Himalayan, West Bengal & Sikkim	2200	2257.6	-3	2670.8	2617	2	2304.5	2617	-12
6	Gangetic West Bengal	1349	1351.8	0	1585.4	1494.6	6	1587.2	1494.6	6
7	Odisha	1230	1369.3	-10	1549.7	1464.2	6	1810	1472.5	23
8	Jharkhand	1021	1260.6	-19	859.4	1334.7	-36	1356	1312.9	3
9	Bihar	970	1164.9	-17	913.7	1242	-26	1000.4	1233.2	-19
10	East Uttar Pradesh	806	1016.7	-21	828.3	1041.9	-21	771.4	1041.9	-26
11	West Uttar Pradesh	585	870	-33	752.6	888.8	-15	510.6	888.8	-43
12	Uttarakhand	1492	1467	2	1492.6	1582.6	-6	1264.8	1582.8	-20
13	Haryana , Chandigarh & Delhi	453	549	-17	587.1	567.5	3	377	567.6	-34
14	Punjab	400	622	-36	603.6	648.8	-7	544.7	648.8	-16
15	Himachal Pradesh	678	1144	-41	996.4	1323.8	-25	895.6	1323.6	-32
16	Jammu & Kashmir	747	975	-23	1309.8	1246	5	1477.3	1246	19
17	West Rajasthan	182	285	-36	260.4	297	-12	362.4	297	22
18	East Rajasthan	612	665	-8	617.4	678.2	-9	711.7	678.2	5
19	West Madhya Pradesh	827	979	-16	784.5	987.9	-21	1140.5	987.9	15
20	East Madhya Pradesh	937	1213	-23	1408.6	1229.3	15	1007.7	1229.3	-18
21	Gujarat, Dadra, Nagar & Haveli	1001	971	3	1385.4	979	42	1458.1	979.1	49
22	Saurashtra & Kutch	480	531	-10	638.6	518.3	23	702.9	518.3	36
23	Konkan & Goa	2892	2938	-2	3557.6	2978.5	19	3379	2978.5	13
24	Madhya Maharastra	863	812	6	1101.7	850.4	30	1180.5	850.4	39
25	Marathawada	661	813	-19	864.3	840.4	3	819.2	840.4	-3
26	Vidarbha	767	1086	-29	1257.8	1104.6	14	1276.5	1104.6	16
27	Chhatisgarh	1133	1329	-15	1305.2	1368.4	-5	1231.4	1368.4	-10
28	Coastal Andhra Pradesh	792	930	-15	1238.9	1011.2	23	1067.2	1011.2	6
29	Telangana	699	897	-22	1230.9	942.7	31	1044.5	942.7	11
30	Rayalaseema	484	607	-20	999.3	677.9	47	608.9	677.9	-10
31	Tamil Nadu & Pondicherry	803	805	0	1314	910.7	44	911.8	911.6	0
32	Coastal Karnataka	2637	3439	-23	3274.9	3613.2	-9	3865.9	3613.2	7
33	North Interior Karnataka	508	638	-20	856.2	720.1	19	627.9	720.1	-13
34	South Interior Kanataka	768	874	-12	1356.9	1014.8	34	951	1014.8	-6
35	Kerala	2204	2760	-20	3153.1	3095.8	2	3297.8	3097.5	6
36	Lakshadweep	1215	1363.1	-11	1579	1584.7	0	1695.4	1584.7	7

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	2007			2008			2009		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	2656.7	3001.8	-11	3335.2	3001.8	-11	2614.5	3001.8	-13
2	Arunachal Pradesh	2439.2	2935.9	-17	2470.5	2935.9	-16	2163.2	2935.9	-26
3	Assam & Meghalaya	2415.2	2801.9	-14	2271.1	2802.2	-19	1863.0	2802.2	-34
4	Nagaland, Manipur, Mizo. & Tripura	2185.2	1920.6	14	1481.7	1920.6	23	1446.5	1920.6	-25
5	Sub-Himalayan, West Bengal & Sikkim	2641.2	2617	1	2618.9	2617	0	2275.4	2617	-13
6	Gangetic West Bengal	1953.2	1494.6	31	1580.6	1494.6	6	1322.5	1494.6	-12
7	Odisha	1664.9	1472.5	13	1600.4	1472.5	9	1397.7	1472.5	-5
8	Jharkhand	1441.4	1317.3	9	1200.6	1317.5	9	1061.1	1320.1	-20
9	Bihar	1466.2	1230.8	19	1306.7	1230.8	4	993.6	1230.8	-19
10	East Uttar Pradesh	863.3	1041.9	-17	1121.9	1041.9	-8	711.1	1041.9	-32
11	West Uttar Pradesh	586.1	888.8	-34	840.5	888.8	-5	552.5	888.8	-38
12	Uttarakhand	1894.2	1582.6	20	1298.6	1582.6	18	1076	1582.6	-32
13	Haryana , Chandigarh & Delhi	479.9	567.5	-15	632.9	567.5	-12	350.5	567.5	-38
14	Punjab	494.1	648.8	-24	708.9	648.8	-9	403.9	648.8	-38
15	Himachal Pradesh	862.6	1323.8	-35	1049	1323.8	-21	805.6	1323.8	-39
16	Jammu & Kashmir	1037.9	1232.7	-16	1087.2	1246	-13	872.7	1246	-30
17	West Rajasthan	282.2	297	-5	309.6	297	-4	166.6	297	-44
18	East Rajasthan	553.6	678.2	-18	627.1	678.2	-8	460.6	678.2	-32
19	West Madhya Pradesh	887.7	987.9	-10	747.8	987.9	-24	797.2	987.9	-19
20	East Madhya Pradesh	864.1	1229.3	-30	989.7	1229.3	-19	910.5	1229.3	-26
21	Gujarat, Dadra, Nagar & Haveli	1159	979	-18	932.4	979	-5	649.6	979	-34
22	Saurashtra & Kutch	892.1	518.3	72	572.3	518.3	10	616.9	518.3	19
23	Konkan & Goa	3401	2978.5	14	3051.5	2978.5	2	2738.2	2978.5	-8
24	Madhya Maharastra	921.4	850.4	8	858.9	850.4	1	918.1	850.4	8
25	Marathawada	625.6	840.4	-26	651	840.4	-23	687.5	840.4	-18
26	Vidarbha	1135.8	1104.6	3	855.7	1104.6	23	804.1	1104.6	-27
27	Chhatisgarh	1244.1	1368.4	-9	1144	1368.4	-16	859.7	1368.4	-37
28	Coastal Andhra Pradesh	1094	1011.2	8	1057.2	1011.2	5	745.2	1011.2	-26
29	Telangana	902.6	942.7	-4	998.1	942.7	-6	665.8	942.7	-29
30	Rayalaseema	934.1	677.9	38	795	677.9	17	672.8	677.9	-1
31	Tamil Nadu & Pondicherry	968.8	911.3	6	1195.7	910.3	31	934.3	911.3	3
32	Coastal Karnataka	3904.8	3613.2	8	3050.9	3613.3	-16	3798.2	3613.2	5
33	North Interior Karnataka	788.4	720.1	9	700.5	720.1	-3	977.1	720.1	36
34	South Interior Kanataka	1229.5	1014.8	21	1105.7	1014.8	9	1177.3	1014.8	16
35	Kerala	3619.6	3097.5	17	2534.1	3097.5	18	2816	3097.5	-9
36	Lakshadweep	2037.9	1584.7	29	1726.4	1584.7	9	1572.5	1584.7	-1

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	2010			2011			2012		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	3147.8	2980.1	6	3833.6	2926.3	31	3514.0	2926.3	20
2	Arunachal Pradesh	2397.6	2785.9	-14	1923.4	2933.7	-34	2676.0	2933.7	-9
3	Assam & Meghalaya	2499.7	2897.7	-14	1758.5	2624.9	-33	2313.1	2624.9	-12
4	Nagaland, Manipur, Mizo. & Tripura	2023.3	2142.9	-6	1655.1	2278.0	-27	1554.6	2278.0	-32
5	Sub-Himalayan, West Bengal & Sikkim	2844	2603.8	9	2359.9	2708.9	-13	2631.3	2708.9	-3
6	Gangetic West Bengal	1081.4	1493.4	-28	1671.7	1527.2	9	1260.3	1527.2	-17
7	Odisha	1332.3	1478.6	-10	1300.4	1460.5	-11	1433.0	1460.5	-2
8	Jharkhand	806.1	1307.4	-38	1274.7	1296.3	-2	1083.0	1296.3	-16
9	Bihar	943.4	1213.7	-22	1217.3	1205.6	1	921.4	1205.6	-24
10	East Uttar Pradesh	758.5	1035.9	-27	874.7	1018.6	-14	859.6	1018.6	-16
11	West Uttar Pradesh	818.9	885.0	-7	775.9	886.2	-12	583.7	886.2	-34
12	Uttarakhand	1863.9	1562.8	19	1708.3	1580.9	8	1309.4	1580.9	-17
13	Haryana , Chandigarh & Delhi	597.7	562.6	6	433.2	562.8	-23	312.7	562.8	-44
14	Punjab	502.1	640.4	-22	533.5	635.9	-16	338.9	635.9	-47
15	Himachal Pradesh	1220.2	1323.8	-8	1051.7	1373.9	-23	1037.1	1373.9	-25
16	Jammu & Kashmir	1240.7	1227.6	1	1122.2	1205.3	-7	1116.1	1205.3	-7
17	West Rajasthan	473.2	295.7	60	426.6	299.2	43	318.1	299.2	6
18	East Rajasthan	741.5	684.7	8	849.1	671.3	26	697.1	671.3	4
19	West Madhya Pradesh	818.2	987.8	-17	1062.2	956.3	11	1012.3	956.3	6
20	East Madhya Pradesh	966.6	1219.3	-21	1220.7	1169.4	4	1096.9	1169.4	-6
21	Gujarat, Dadra, Nagar & Haveli	1059.7	954.1	11	903.9	943.4	-4	653.1	943.4	-31
22	Saurashtra & Kutch	1073.9	519.2	107	725.1	507.0	43	315.3	507.0	-38
23	Konkan & Goa	3749.0	2975.4	26	3842.6	3100.2	24	2998.9	3100.2	-3
24	Madhya Maharastra	1006.1	849.7	18	842.9	876.8	-4	661.4	876.8	-25
25	Marathawada	1039.3	845.9	23	685.7	821.6	-17	537.0	821.6	-35
26	Vidarbha	1355.2	1103.7	23	958.5	1084.5	-12	1089.0	1084.5	0
27	Chhatisgarh	1145.7	1363.8	-16	1313.0	1290.7	2	1366.3	1290.7	6
28	Coastal Andhra Pradesh	1614.0	1011.6	60	835.5	1024.2	-18	1183.5	1024.2	16
29	Telangana	1247.6	941.7	32	739.6	942.6	-22	972.9	942.6	3
30	Rayalaseema	915.8	677.8	35	642.9	706.1	-9	665.9	706.1	-6
31	Tamil Nadu & Pondicherry	1118.8	908.7	23	1013.2	914.4	11	707.5	914.4	-23
32	Coastal Karnataka	4007.6	3612.8	11	4146.4	3526.3	18	3395.8	3526.3	-4
33	North Interior Karnataka	857.3	719.9	19	620.1	740.3	-16	529.7	740.3	-28
34	South Interior Kanataka	1308.7	1029.5	27	1040.6	1019.2	2	832.8	1019.2	-18
35	Kerala	3141.9	3094.6	2	3041.2	2924.3	4	2187.5	2924.3	-25
36	Lakshadweep	1725.4	1584.7	9	1531.4	1600.0	-4	1433.1	1600.0	-10

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016										
S.	Meteorological	2013			2014			2015		
No.	Sub-divisions	Actual	Normal	Dep.	Actual	Normal	Dep.	Actual	Normal	Dep.
		(MM)	(MM)	(%)	(MM)	(MM)	(%)	(MM)	(MM)	(%)
1	Andaman & Nicobar Islands	3757.7	2926.3	28	2619.4	2926.3	-10	2904.4	2926.3	-1
2	Arunachal Pradesh	1987.4	2933.7	-32	2440.4	2933.7	-17	2714.5	2933.7	-7
3	Assam & Meghalaya	1818.9	2624.9	-31	2094.9	2624.9	-20	2469.7	2624.9	-6
4	Nagaland, Manipur, Mizo. & Tripura	1499.7	2278	-34	1454.8	2278	-36	1593.3	2278	-30
5	Sub-Himalayan West Bengal & Sikkim	2390.7	2708.9	-12	2301.1	2708.9	-15	2510.6	2708.9	-7
6	Gangetic West Bengal	1804.3	1527.2	18	1237.2	1527.2	-19	1487.5	1527.2	-3
7	Odisha	1638.5	1460.5	12	1538.4	1460.5	5	1210	1460.5	-17
8	Jharkhand	1224.9	1296.3	-6	1149.4	1296.3	-11	1083.1	1296.3	-16
9	Bihar	1068.8	1205.6	-11	1062.3	1205.6	-12	871.6	1205.6	-28
10	East Uttar Pradesh	1043.6	1018.6	2	700.5	1018.6	-31	603.5	1018.6	-41
11	West Uttar Pradesh	929.2	886.2	5	485.7	886.2	-45	586.5	886.2	-34
12	Uttarakhand	1736.7	1580.9	10	1283.3	1580.9	-19	1246.4	1580.9	-21
13	Haryana , Chandigarh & Delhi	461.2	562.8	-18	308.5	562.8	-45	436	562.8	-23
14	Punjab	586.9	635.9	-8	383.5	635.9	-40	510.7	635.9	-20
15	Himachal Pradesh	1216.5	1373.9	-11	1027.2	1373.9	-25	1208.2	1373.9	-12
16	Jammu & Kashmir	1192.5	1205.3	-1	1277.8	1205.3	6	1572.8	1205.3	30
17	West Rajasthan	386.1	299.2	29	304	299.2	2	457.9	299.2	53
18	East Rajasthan	838.7	671.3	25	684.6	671.3	2	869	671.3	29
19	West Madhya Pradesh	1390.1	956.3	45	862.3	956.3	-10	1042	956.3	9
20	East Madhya Pradesh	1533.9	1169.4	31	923.2	1169.4	-21	939	1169.4	-20
21	Gujarat, Dadra, Nagar & Haveli	1250.5	943.4	33	792.1	943.4	-16	678	943.4	-28
22	Saurashtra & Kutch	823.8	507	62	467.8	507	-8	517	507	2
23	Konkan & Goa	3688.3	3100.2	19	2914.8	3100.2	-6	2185	3100.2	-30
24	Madhya Maharastra	961.6	876.8	10	827.1	876.8	-6	630	876.8	-28
25	Marathawada	887.7	821.6	8	542.4	821.6	-34	532	821.6	-35
26	Vidarbha	1520.5	1084.5	40	919.1	1084.5	-15	994	1084.5	-8
27	Chhatisgarh	1410.1	1290.7	9	1265.2	1290.7	-2	1112	1290.7	-14
28	Coastal Andhra Pradesh	1081.8	1024.2	6	775.6	1024.2	-24	988	1024.2	-3
29	Telangana	1272.5	942.6	35	685.7	942.6	-27	748	942.6	-21
30	Rayalaseema	676.1	706.1	-4	522.3	706.1	-26	876	706.1	24
31	Tamil Nadu & Pondicherry	742.0	914.4	-19	913.0	914.4	0	1205	914.4	32
32	Coastal Karnataka	4043.6	3526.3	15	3573.4	3526.3	1	2769	3526.3	-21
33	North Interior Karnataka	722.4	740.3	-2	758.4	740.3	2	554	740.3	-25
34	South Interior Kanataka	1110.4	1019.2	9	1185.3	1019.2	16	1091	1019.2	7
35	Kerala	3257.5	2924.3	11	3043.2	2924.3	4	2601	2924.3	-11
36	Lakshadweep	1426.2	1600	-11	1391.7	1600	-13	1663	1600	4

SUB DIVISION-WISE ANNUAL RAINFALL STATISTICS IN (MM) FROM 1992 TO 2016							
S.	Meteorological	2016					
No.	Sub-divisions	Actual	Normal	Dep.			
		(MM)	(MM)	(%)			
1	Andaman & Nicobar Islands	2851.9	2926.3	-3			
2	Arunachal Pradesh	2685.6	2933.7	-8			
3	Assam & Meghalaya	2171.9	2624.9	-17			
4	Nagaland, Manipur, Mizo. & Tripura	2068.5	2278.0	-9			
5	Sub-Himalayan West Bengal & Sikkim	2613.8	2708.9	-4			
6	Gangetic West Bengal	1432.0	1527.2	-6			
7	Odisha	1252.0	1460.5	-14			
8	Jharkhand	1245.2	1296.3	-4			
9	Bihar	1149.9	1205.6	-5			
10	East Uttar Pradesh	870.4	1018.6	-15			
11	West Uttar Pradesh	692.6	886.2	-22			
12	Uttarakhand	1309.4	1580.9	-17			
13	Haryana , Chandigarh & Delhi	393.8	562.8	-30			
14	Punjab	428.1	635.9	-33			
15	Himachal Pradesh	922.9	1373.9	-33			
16	Jammu & Kashmir	901.8	1205.3	-25			
17	West Rajasthan	345.5	299.2	15			
18	East Rajasthan	858.2	671.3	28			
19	West Madhya Pradesh	1098.6	956.3	15			
20	East Madhya Pradesh	1336.9	1169.4	14			
21	Gujarat, Dadra, Nagar & Haveli	762.5	943.4	-19			
22	Saurashtra & Kutch	482.9	507.0	-5			
23	Konkan & Goa	3663.1	3100.2	18			
24	Madhya Maharastra	899.9	876.8	3			
25	Marathawada	948.7	821.6	15			
26	Vidarbha	1163.2	1084.5	7			
27	Chhatisgarh	1310.1	1290.7	2			
28	Coastal Andhra Pradesh	908.1	1024.2	-11			
29	Telangana	1043.1	942.6	11			
30	Rayalaseema	556.0	706.1	-21			
31	Tamil Nadu & Pondicherry	539.0	914.4	-41			
32	Coastal Karnataka	2631.4	3526.3	-25			
33	North Interior Karnataka	628.1	740.3	-15			
34	South Interior Kanataka	698.8	1019.2	-31			
35	Kerala	1872.2	2924.3	-36			
36	Lakshadweep	1079.3	1600.0	-33			

LEGEND :-

Excess : +20% or more

Normal : +19% to -19%

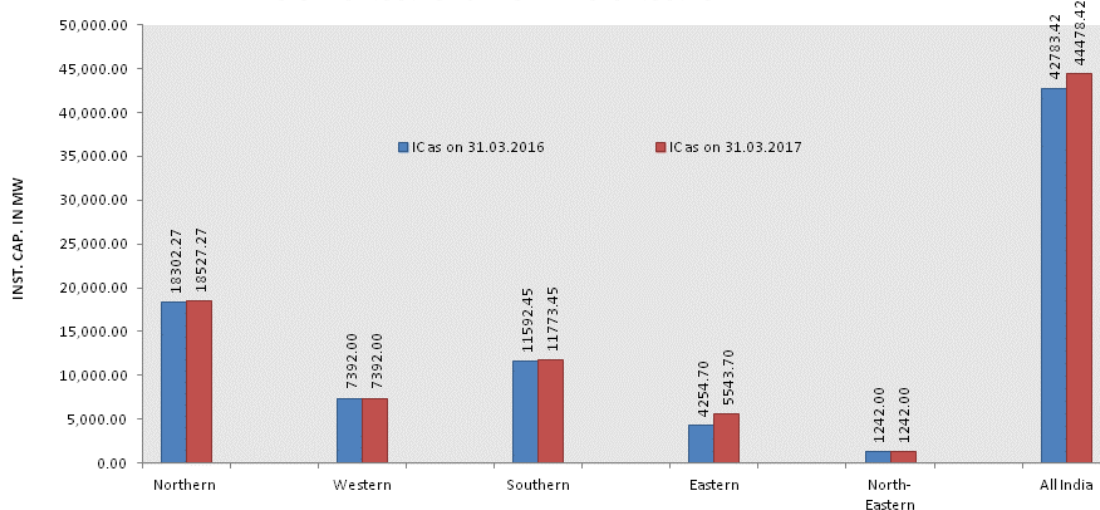
Deficient : - 20% to - 59%

Scanty : -60% to -99%

No Rain : -100%

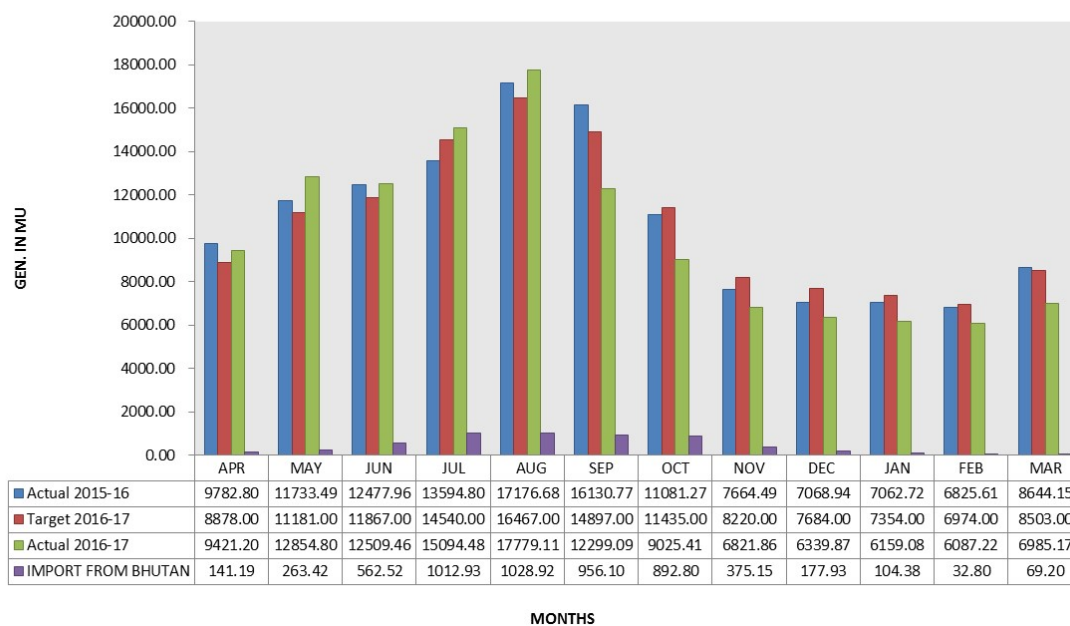
APPENDIX - I

**ALL INDIA/ REGION-WISE INSTALLED CAPACITY
(HE STATIONS ABOVE 25MW)
AS ON 31.03.2016 VIS-À-VIS 31.03.2017**



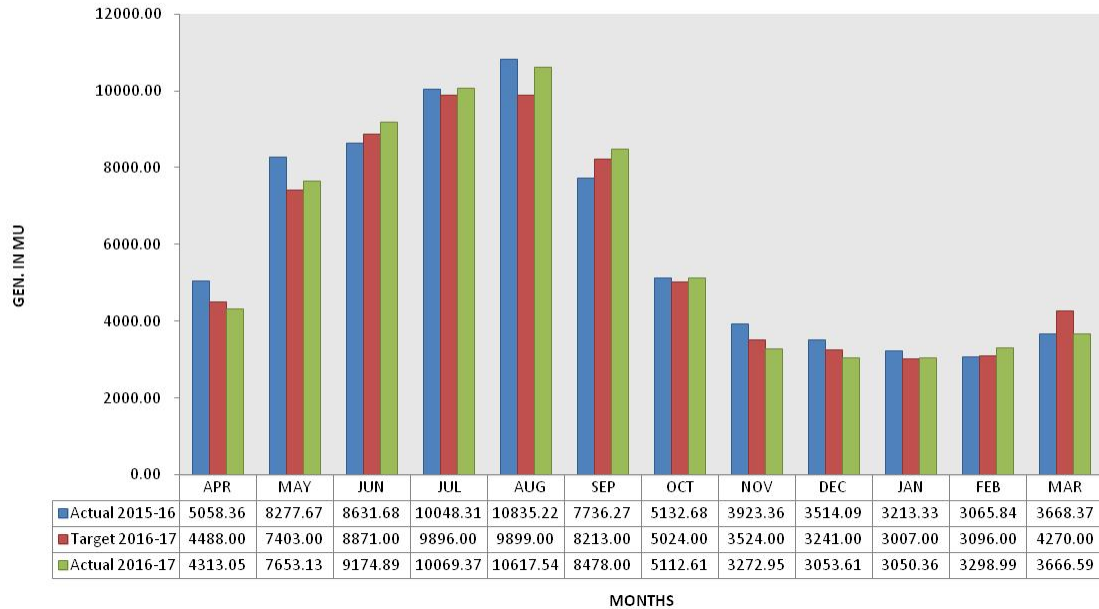
APPENDIX-II

**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE COUNTRY
FOR THE YEAR 2016-17**



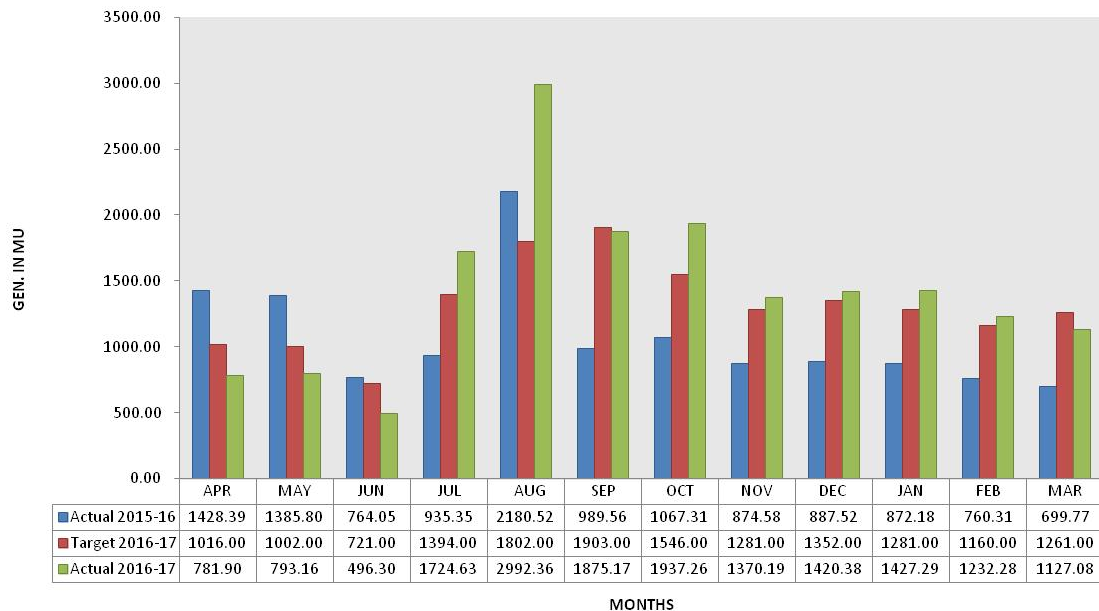
**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE
NORTHERN REGION FOR THE YEAR 2016-17**

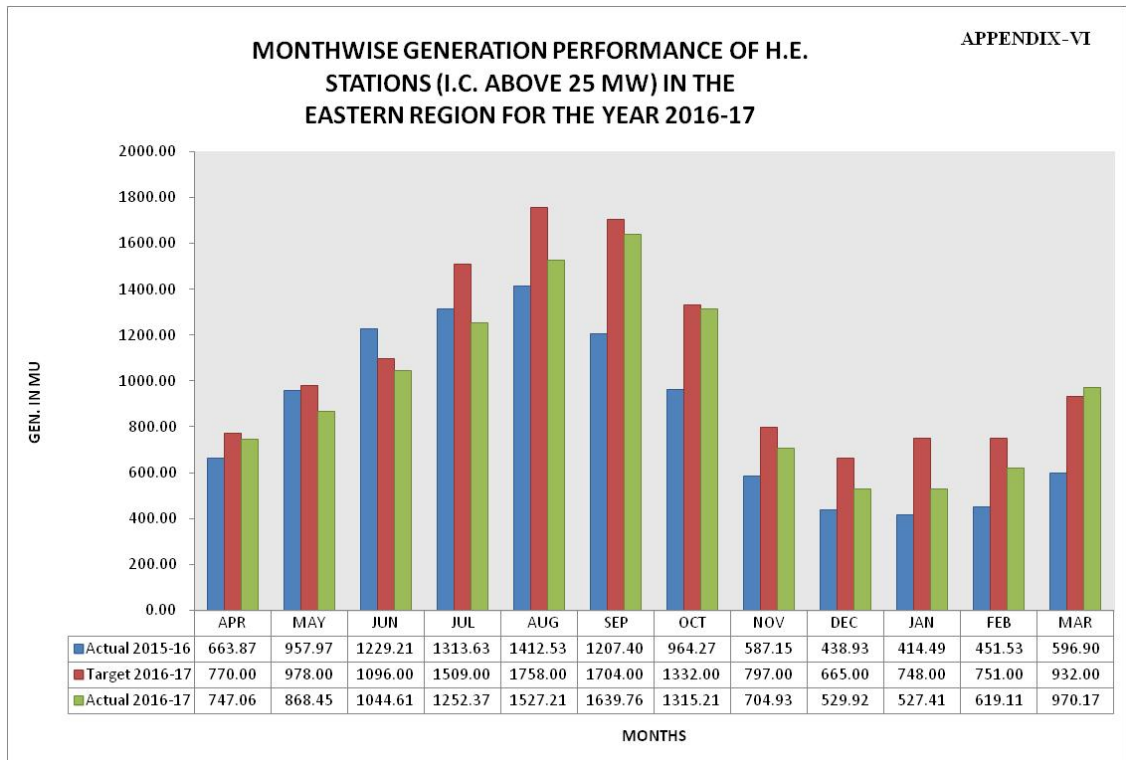
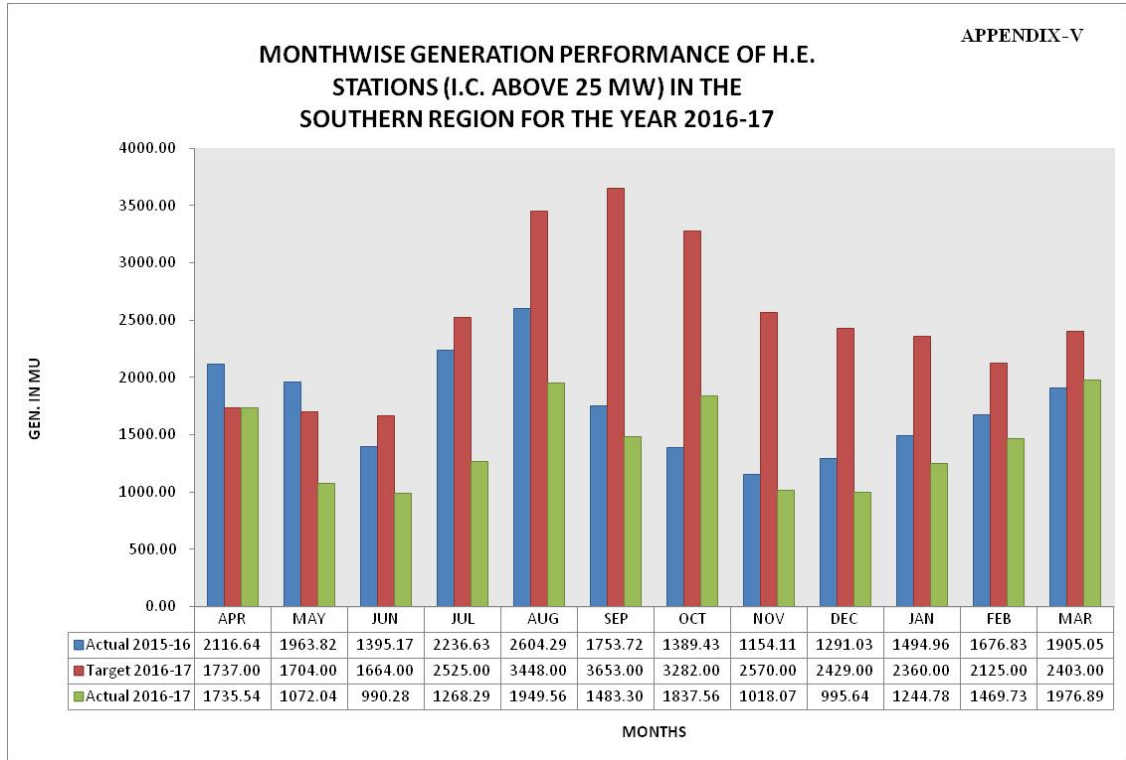
APPENDIX-III



**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE
WESTERN REGION FOR THE YEAR 2016-17**

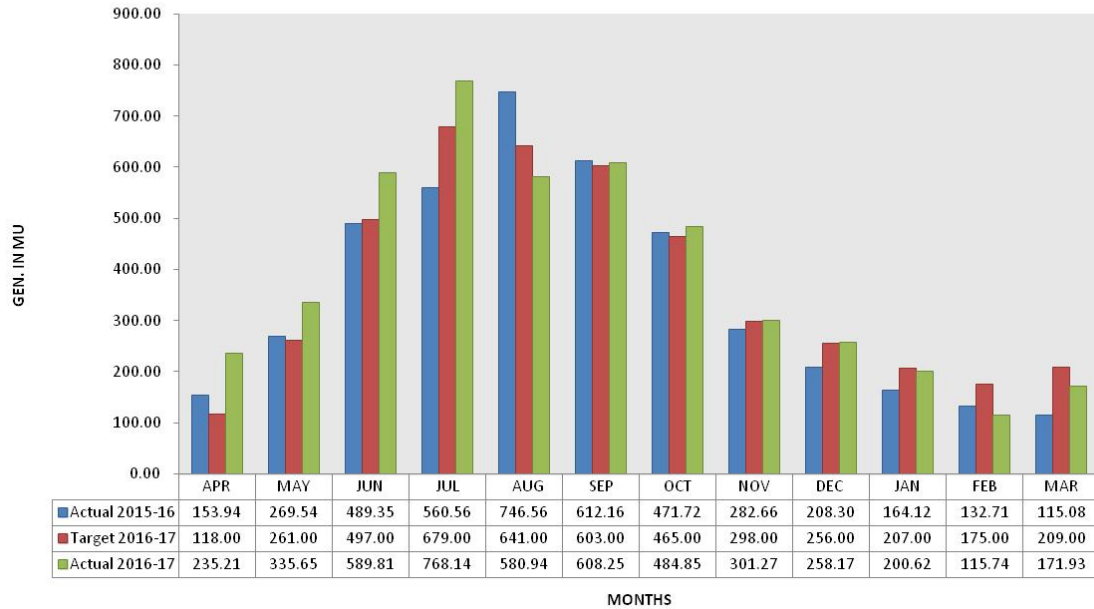
APPENDIX-IV





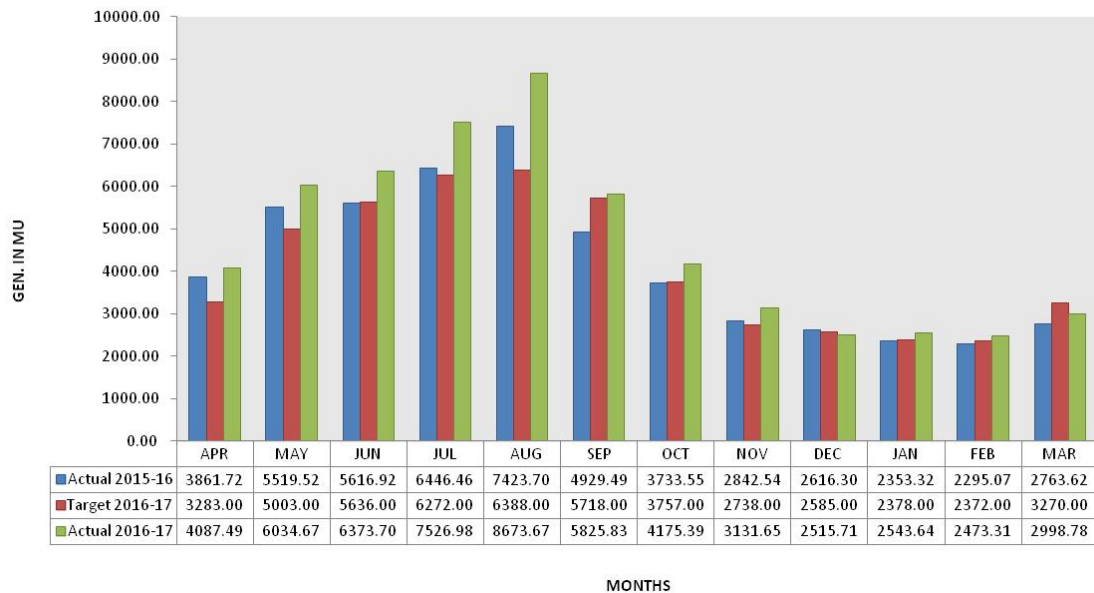
**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE
NORTH-EASTERN REGION FOR THE YEAR 2016-17**

APPENDIX-VII



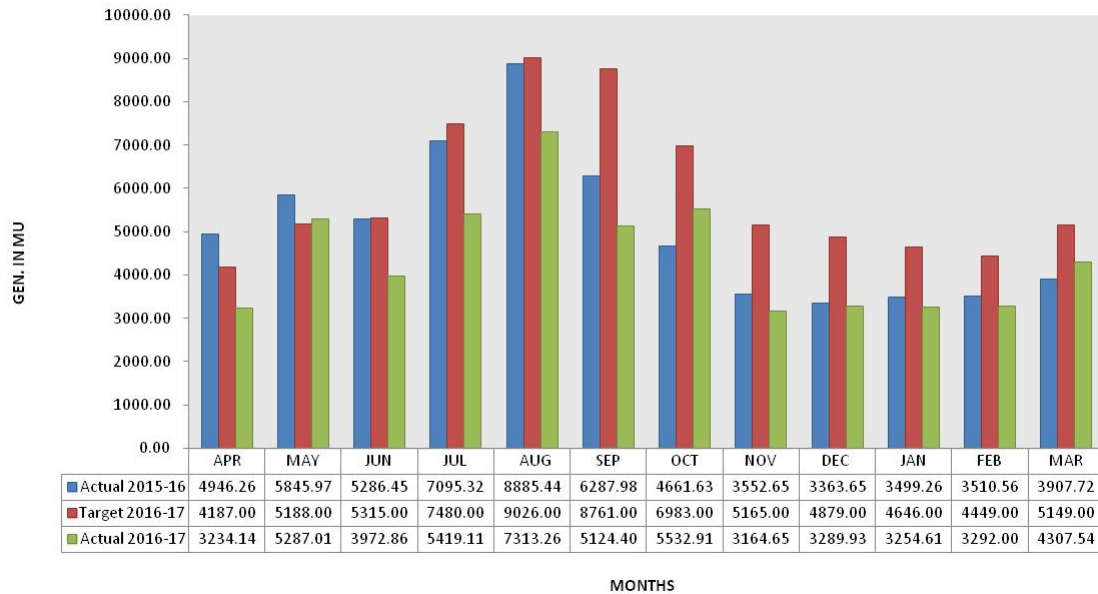
**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE
CENTRAL SECTOR FOR THE YEAR 2016-17**

APPENDIX-VIII



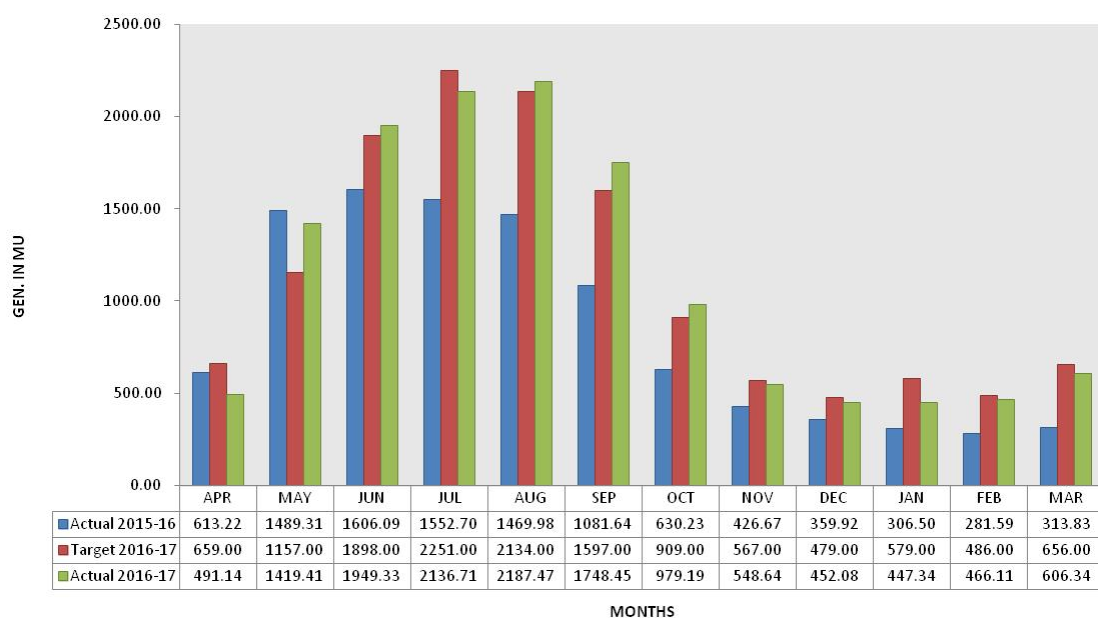
**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE
STATE SECTOR FOR THE YEAR 2016-17**

APPENDIX-IX

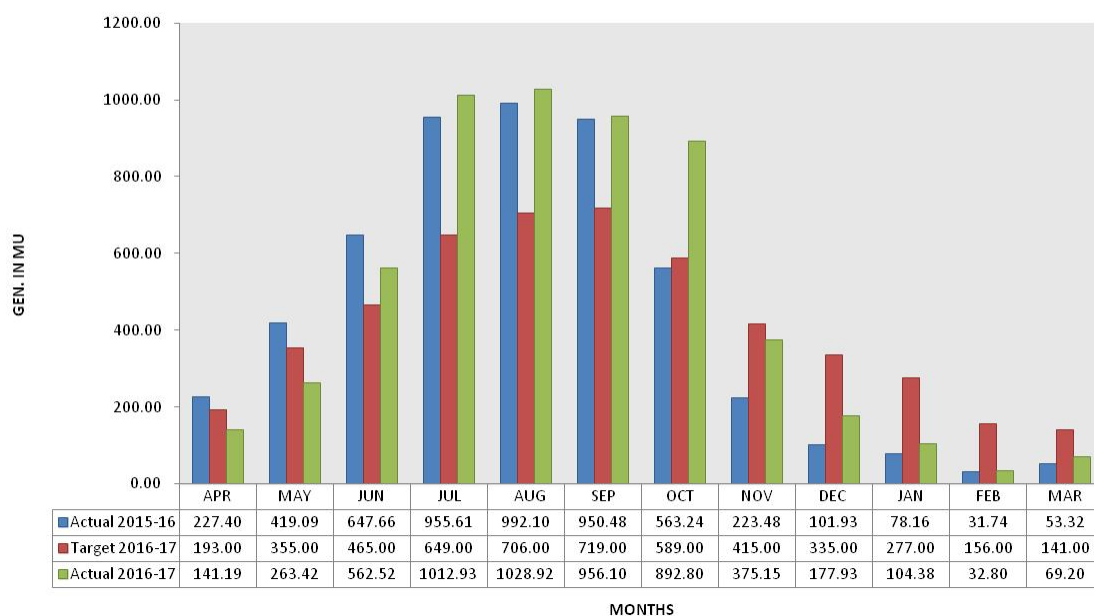


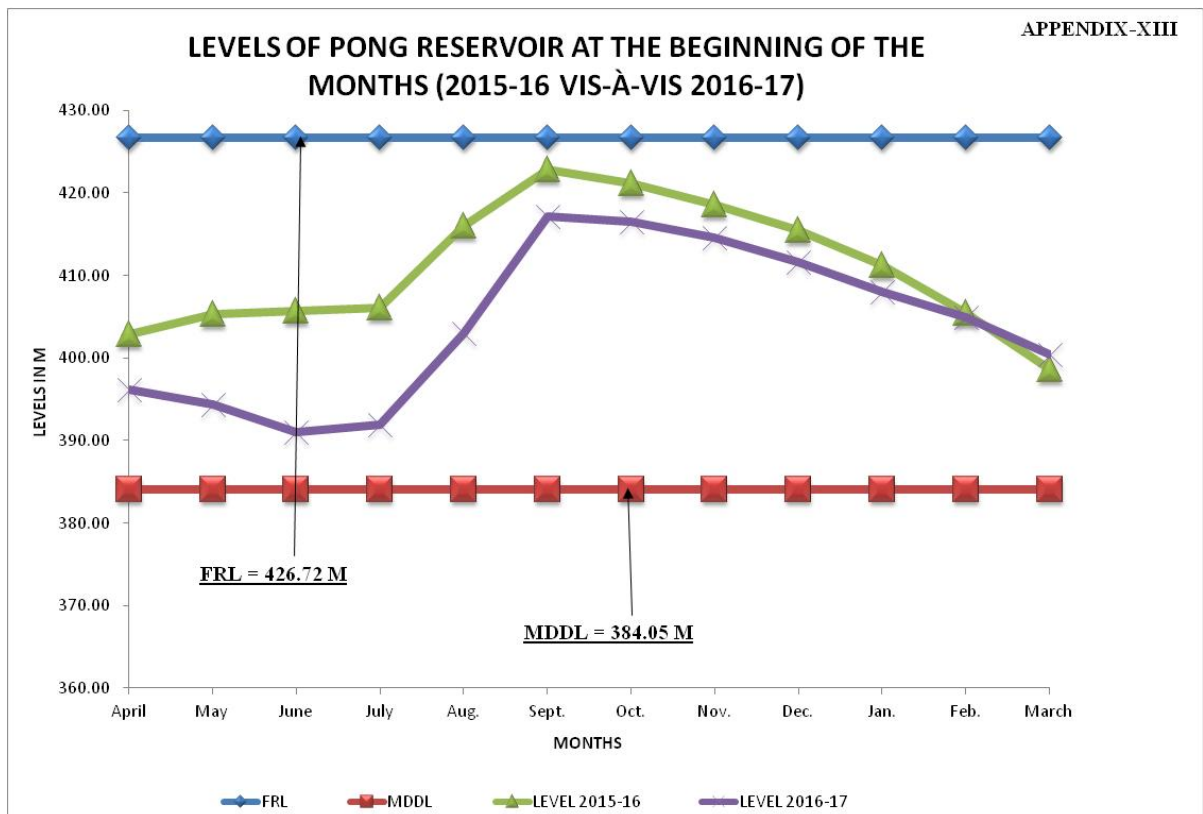
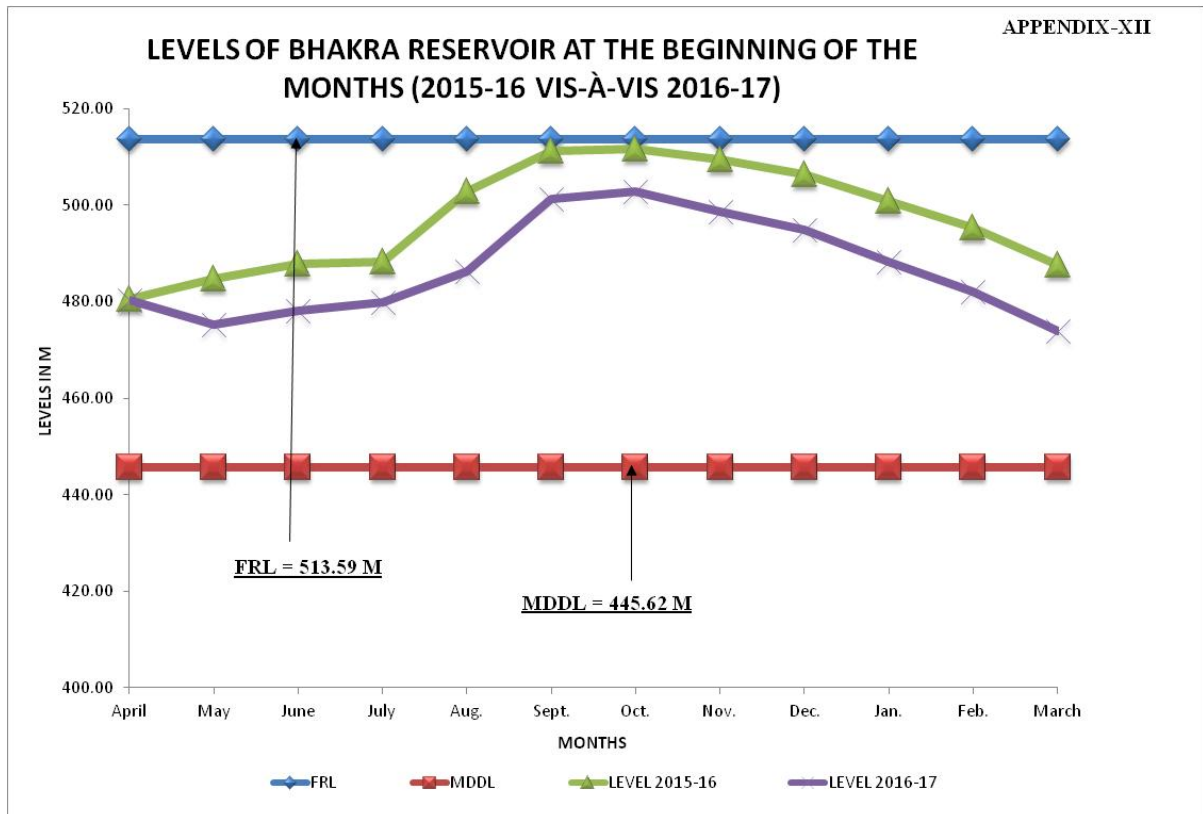
**MONTHWISE GENERATION PERFORMANCE OF H.E.
STATIONS (I.C. ABOVE 25 MW) IN THE
PRIVATE SECTOR FOR THE YEAR 2016-17**

APPENDIX-X

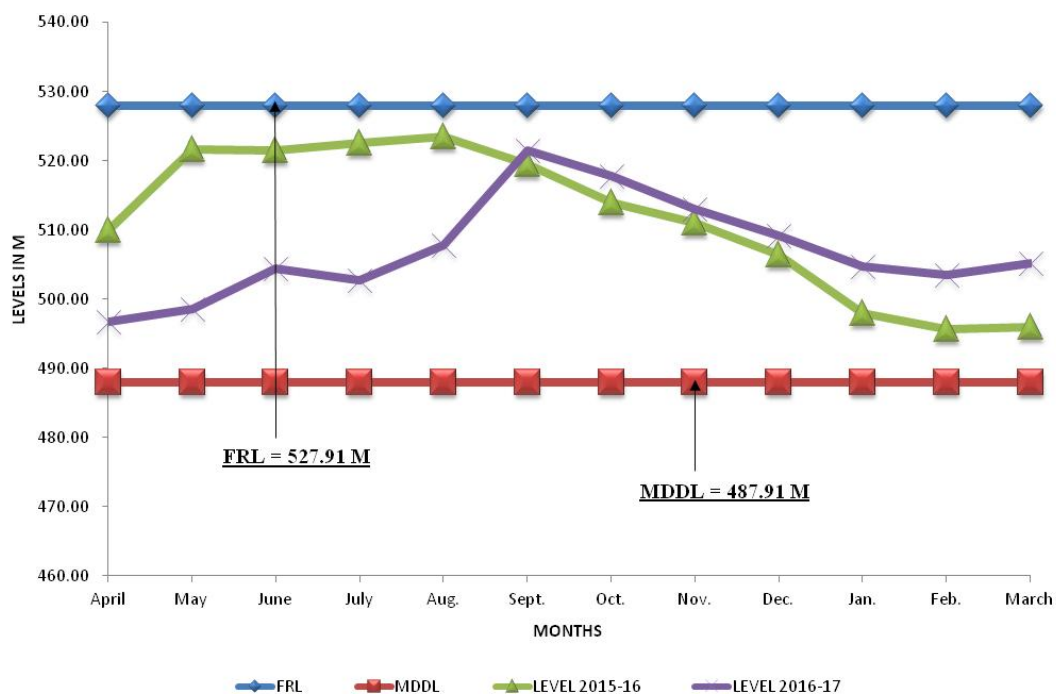


MONTHWISE HYDEL ENERGY IMPORT FROM BHUTAN DURING THE YEAR 2016-17

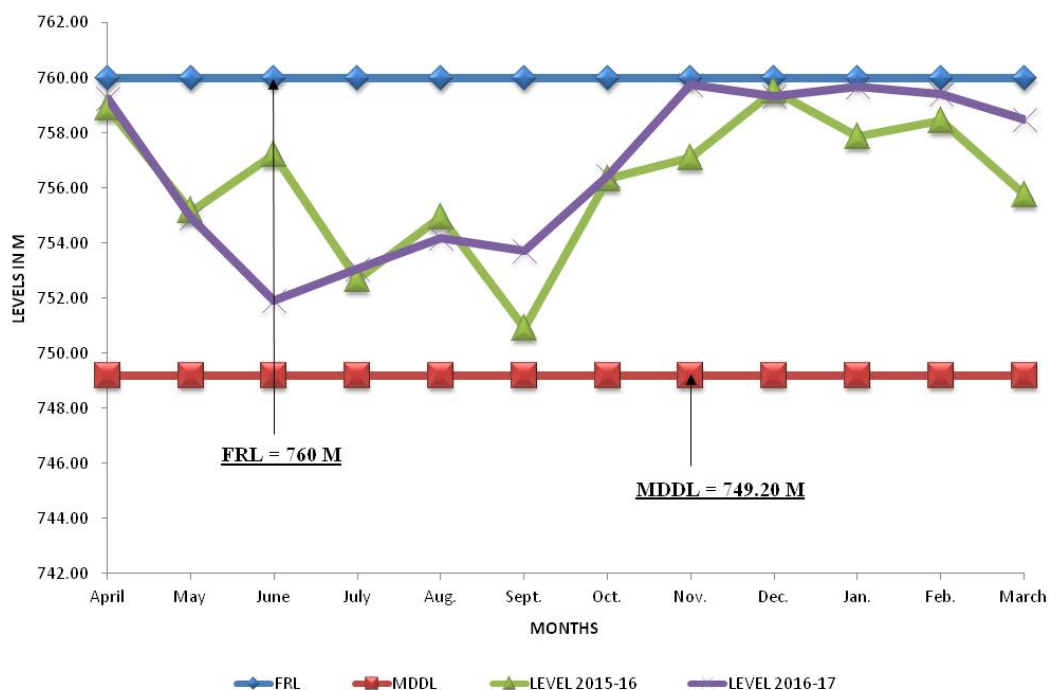


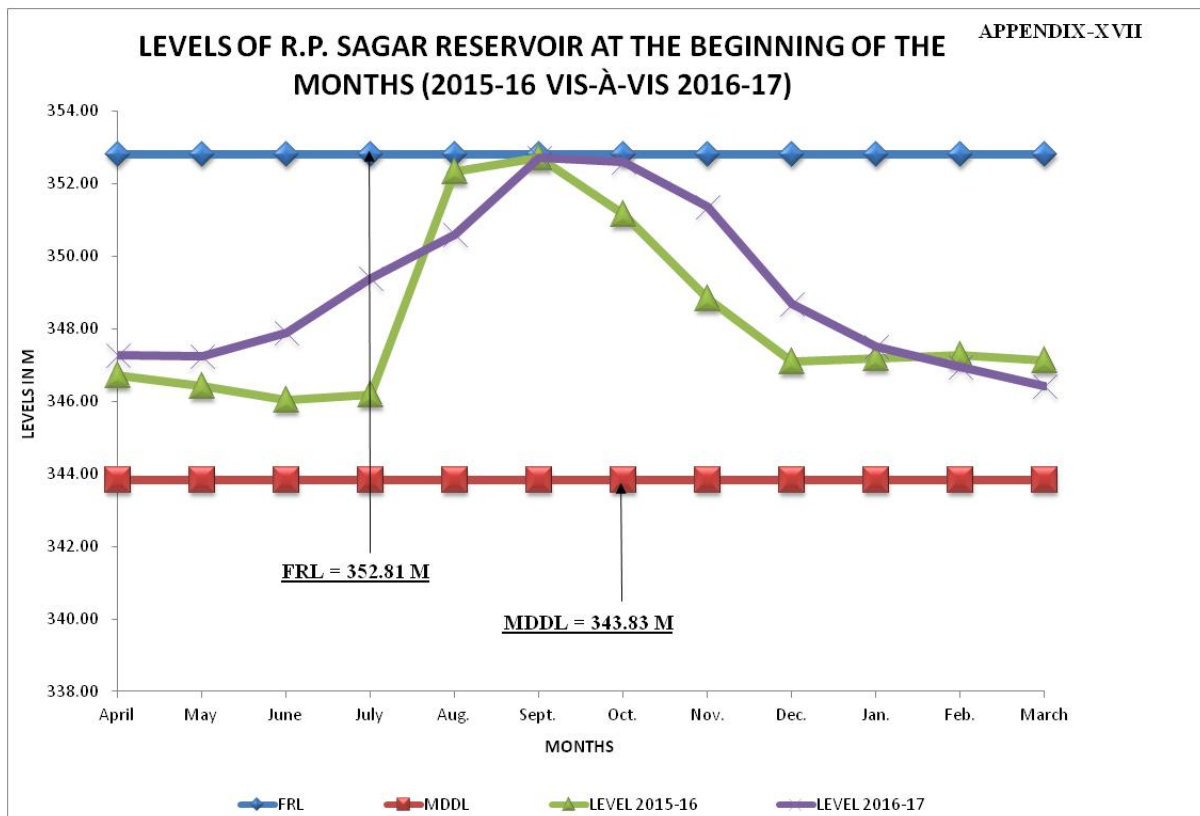
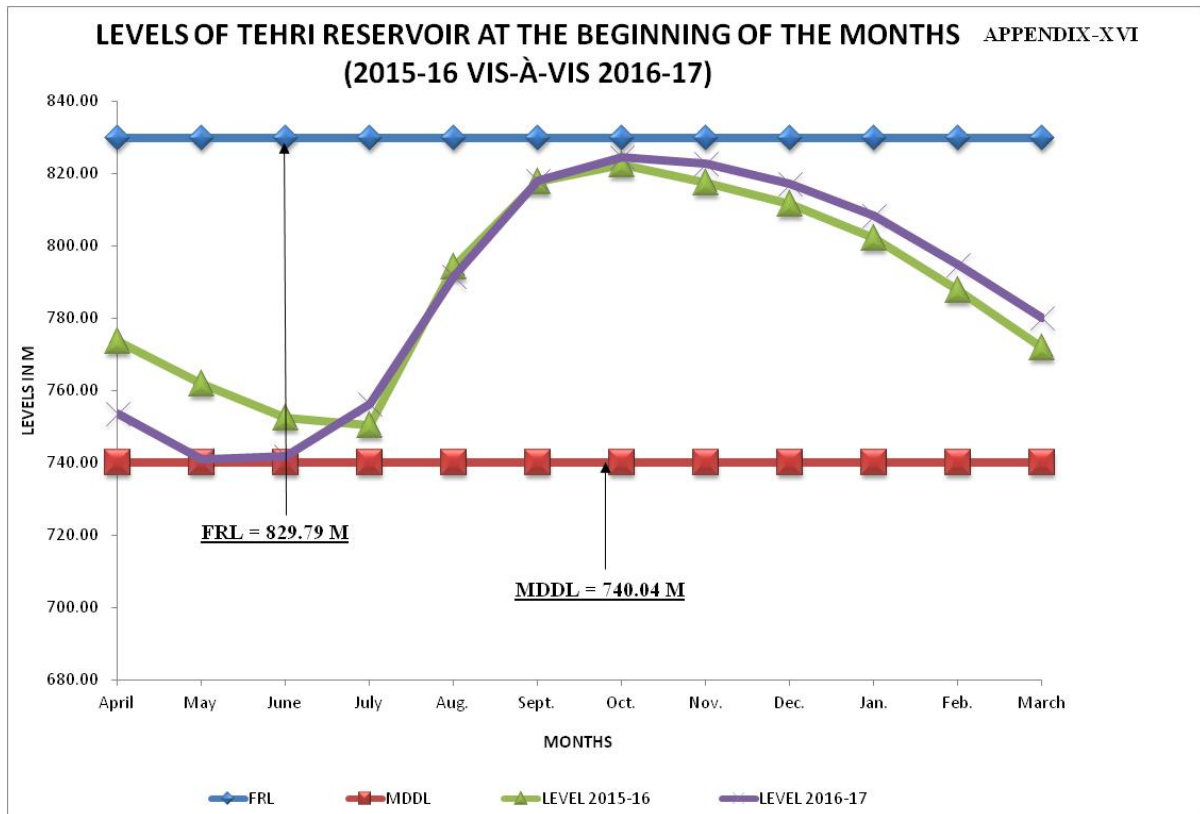


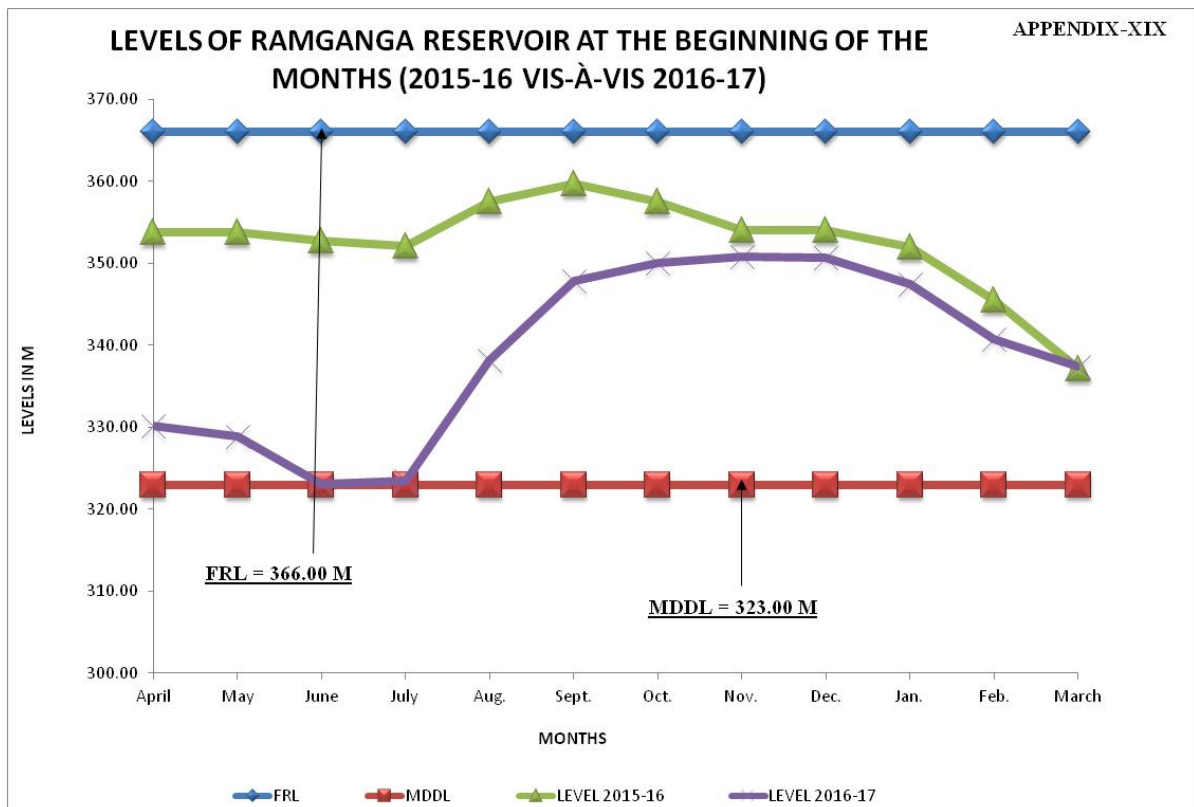
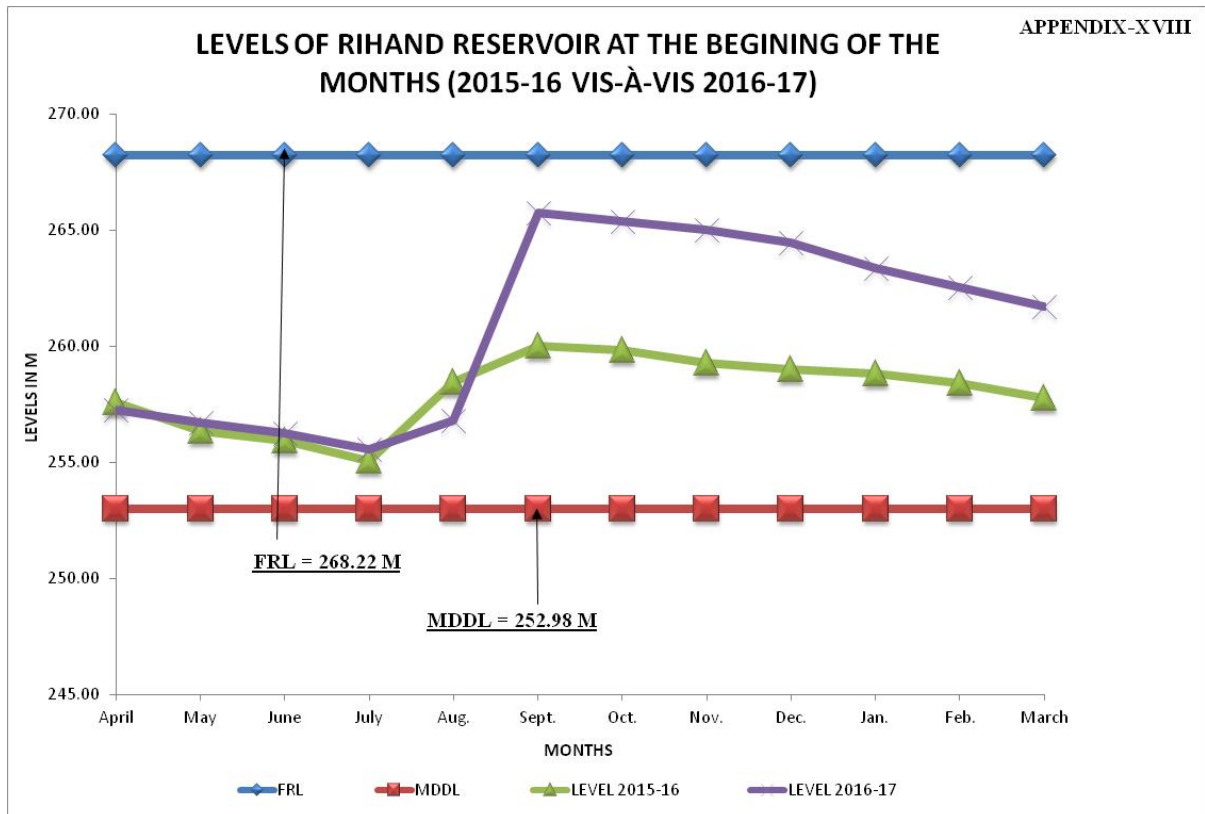
LEVELS OF RANJIT SAGAR RESERVOIR AT THE BEGINNING OF THE MONTHS (2015-16 VIS-À-VIS 2016-17)

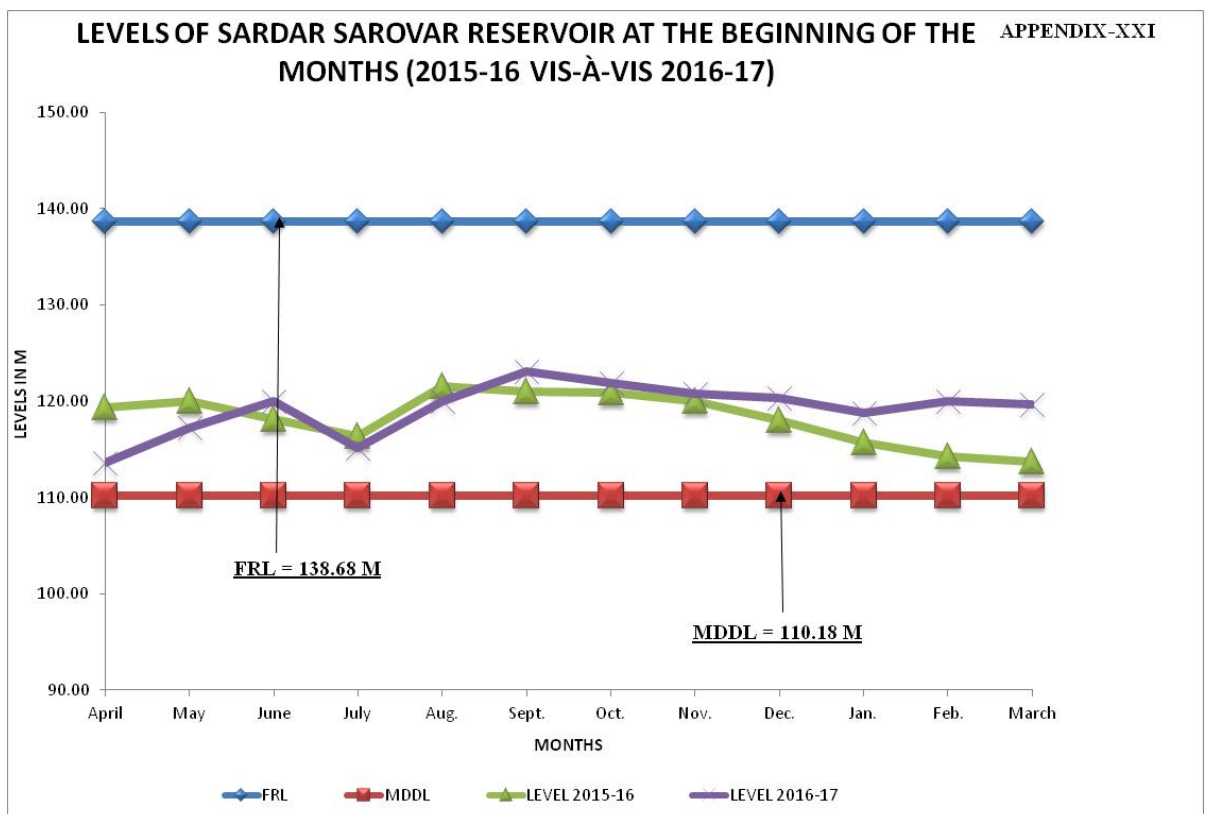
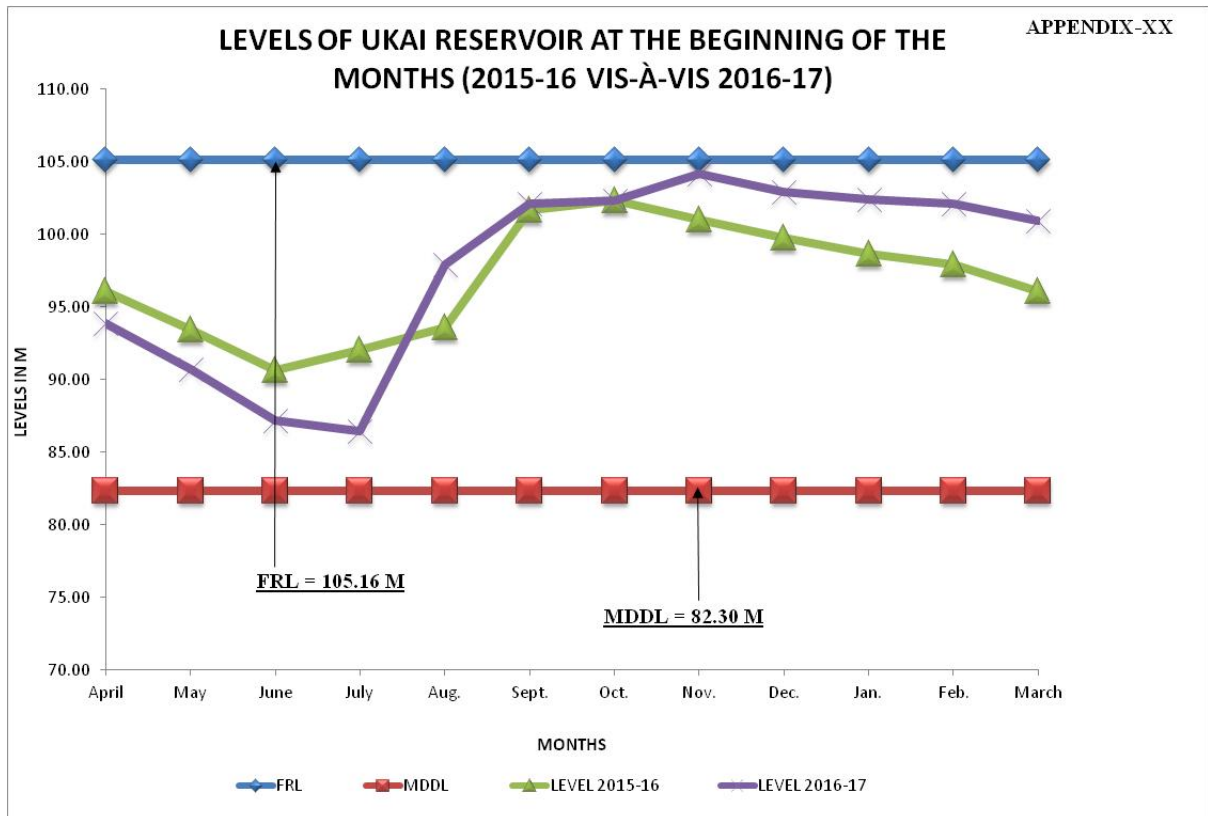


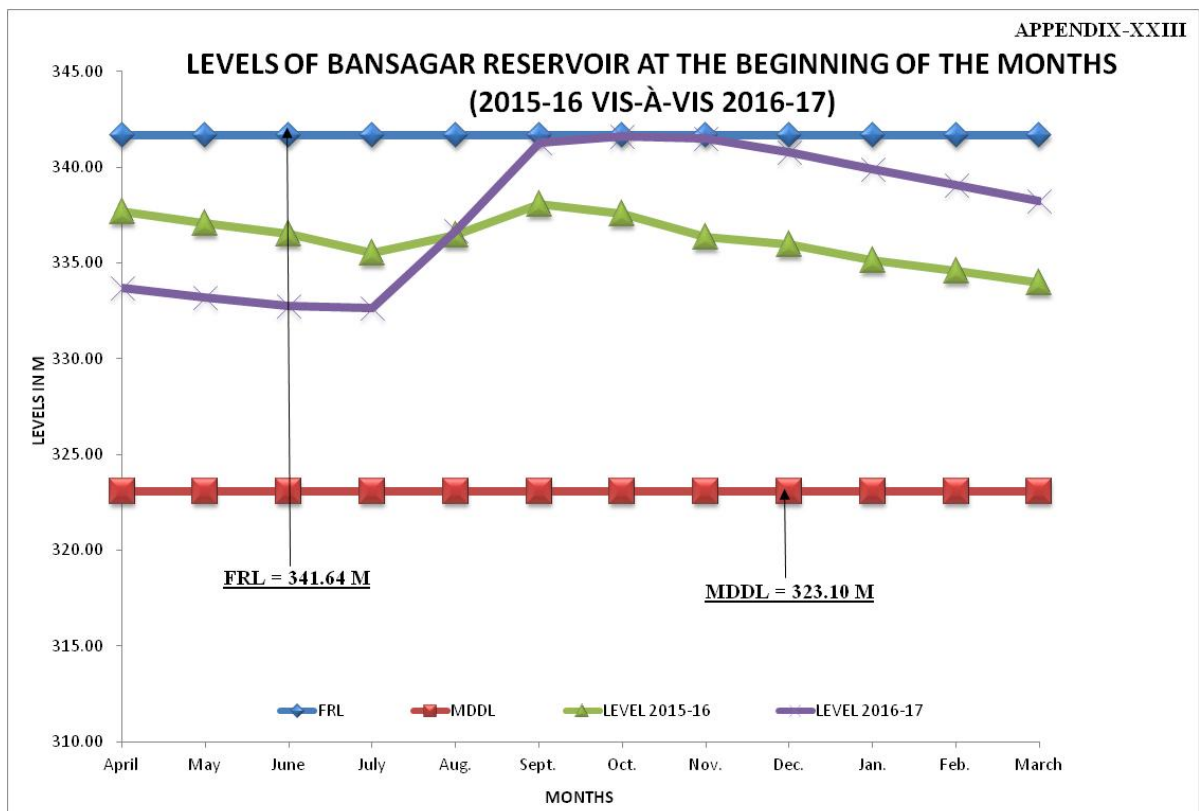
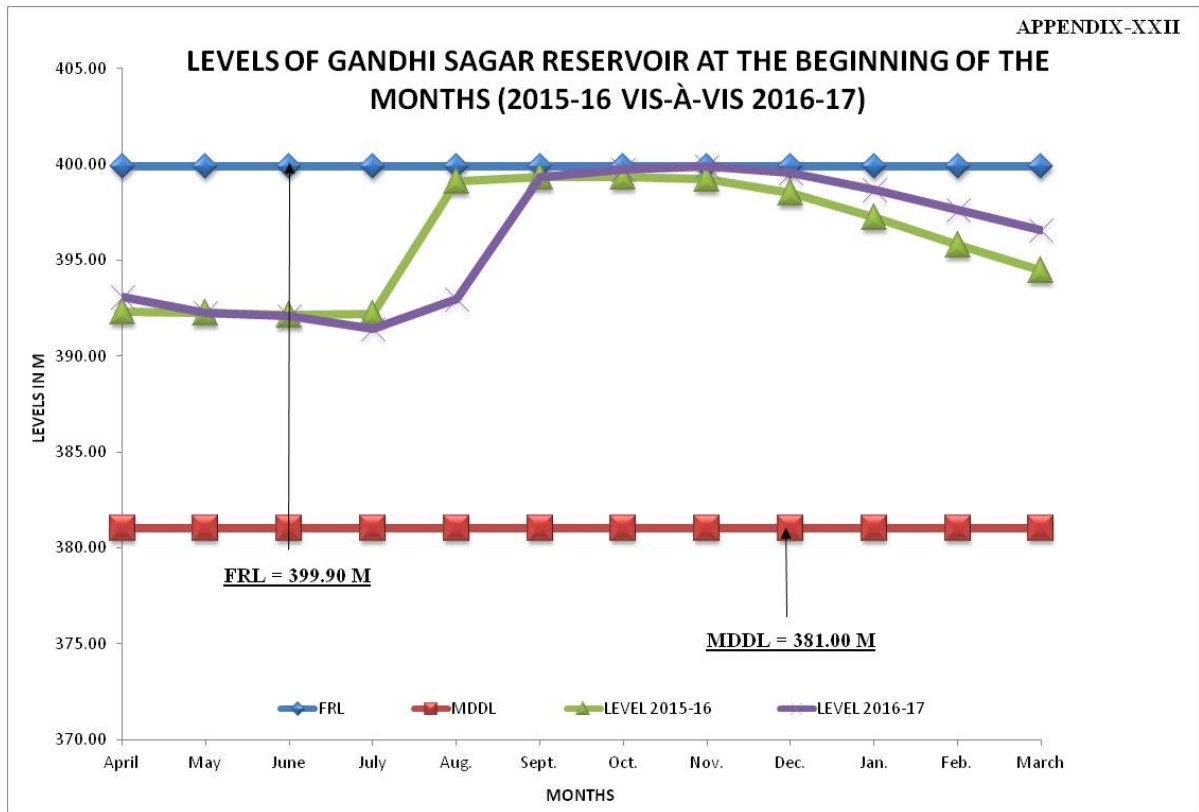
LEVELS OF CHAMERA I RESERVOIR AT THE BEGINNING OF THE MONTHS (2015-16 VIS-À-VIS 2016-17)

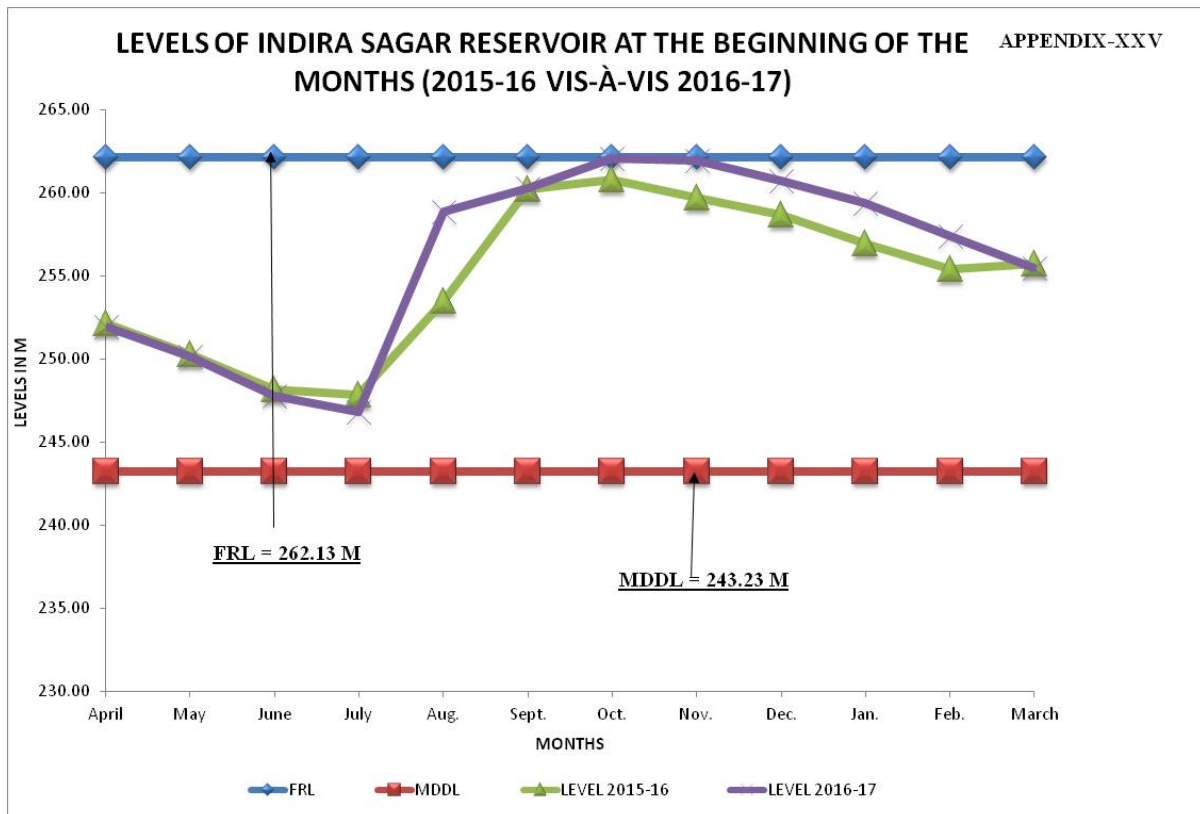
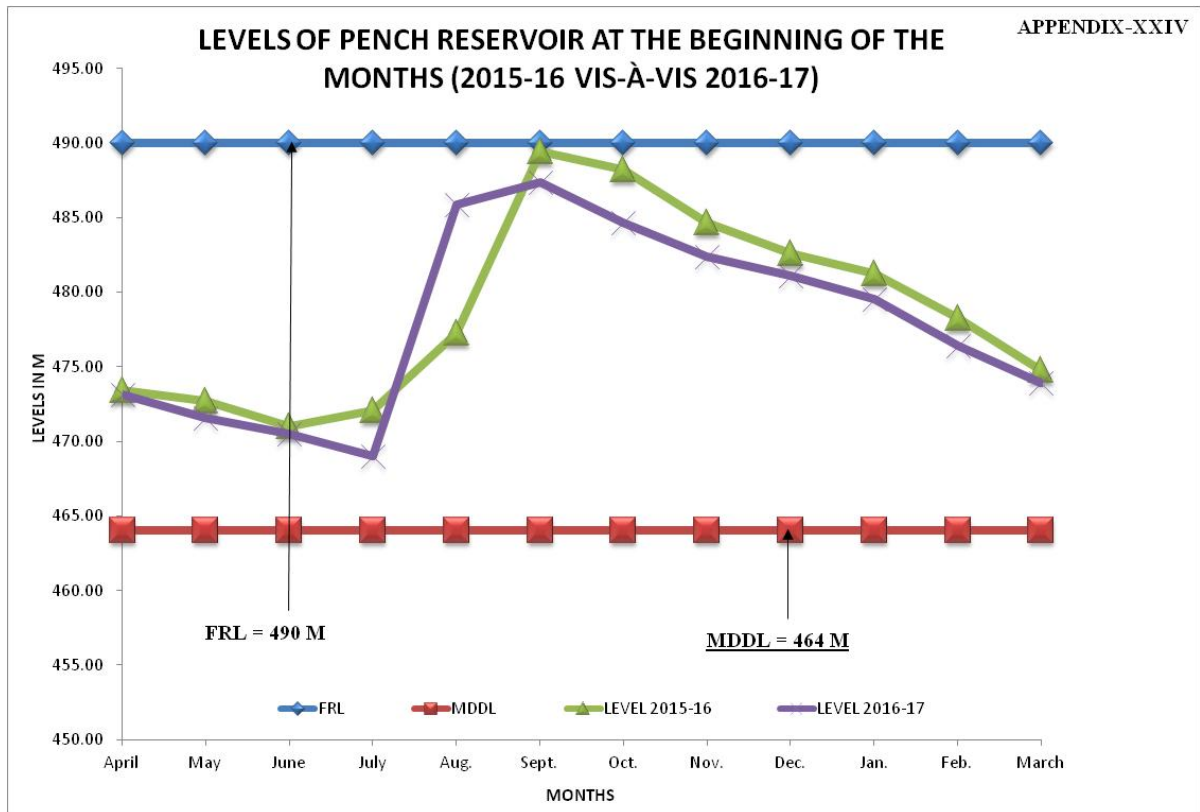


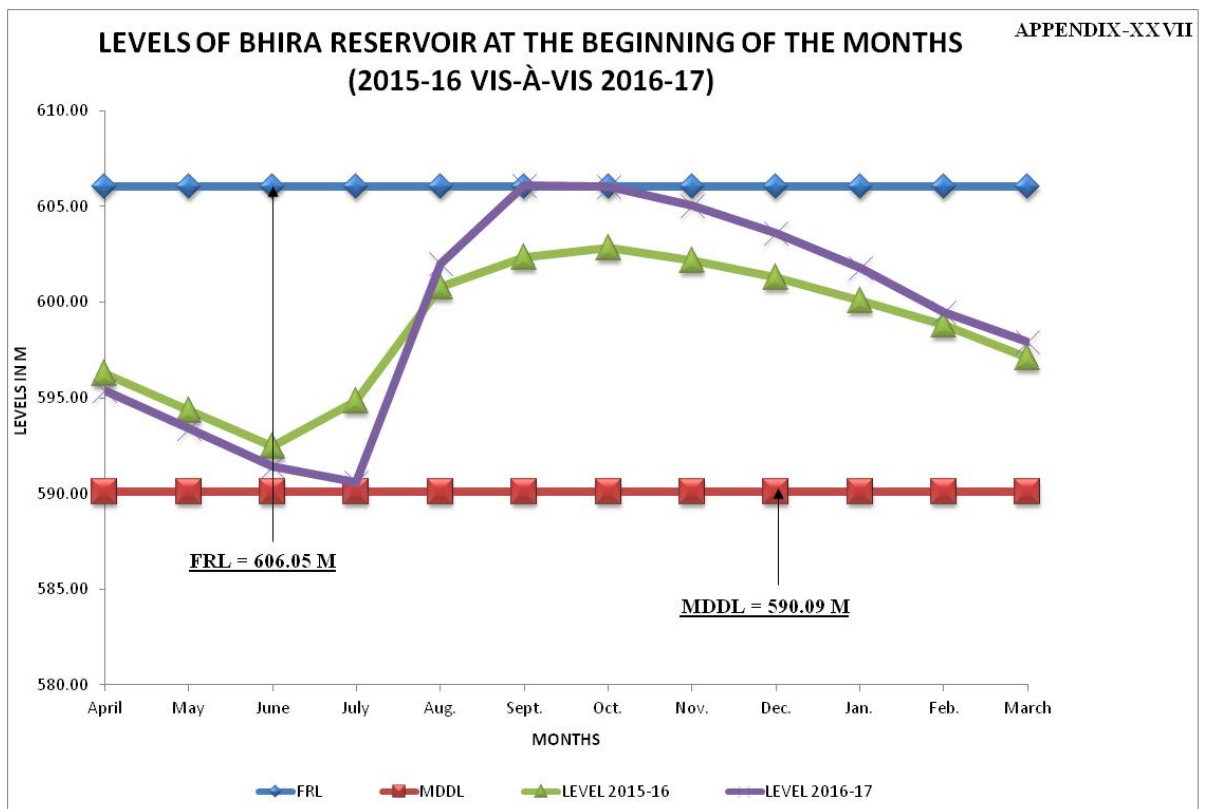
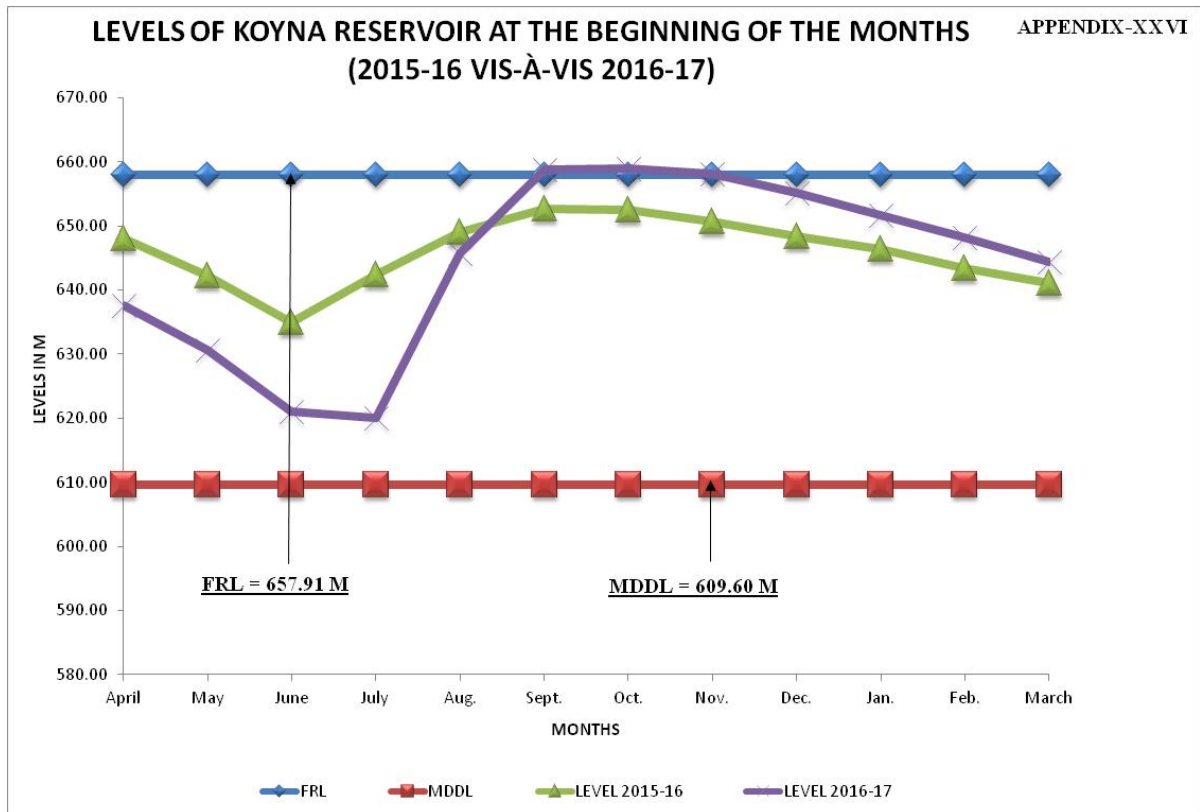


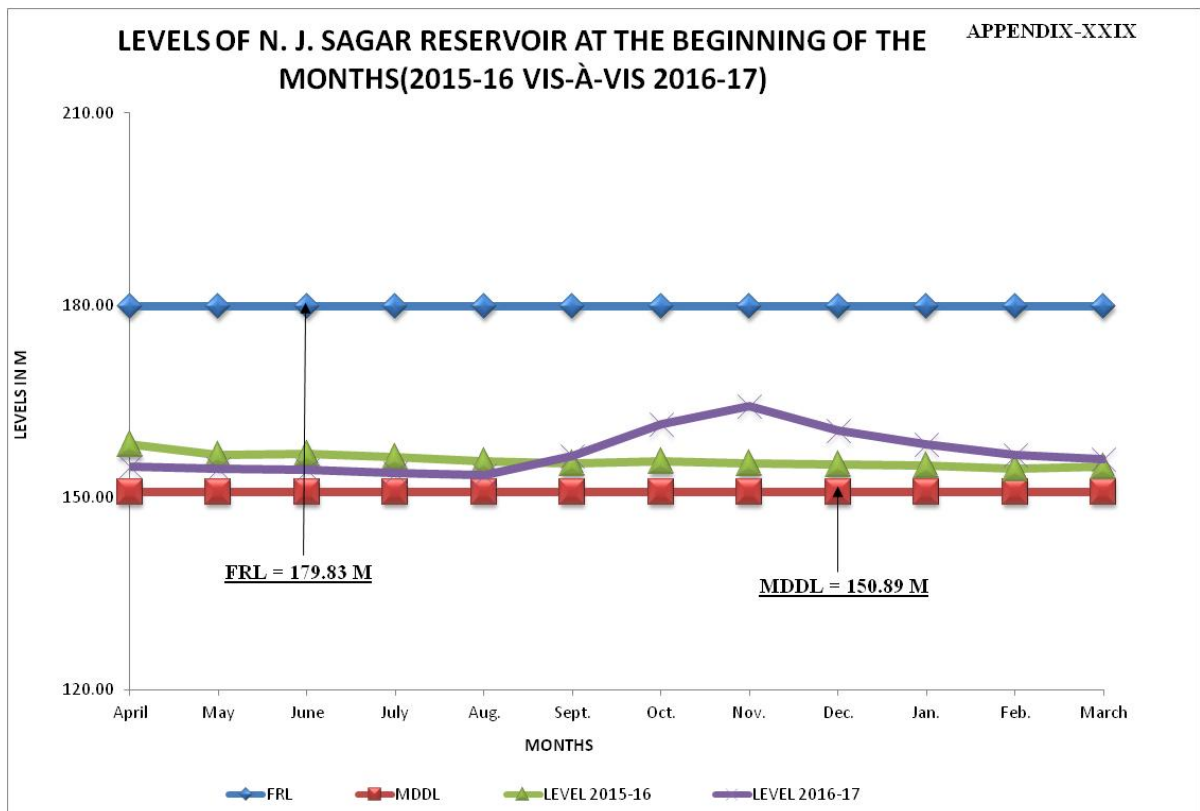
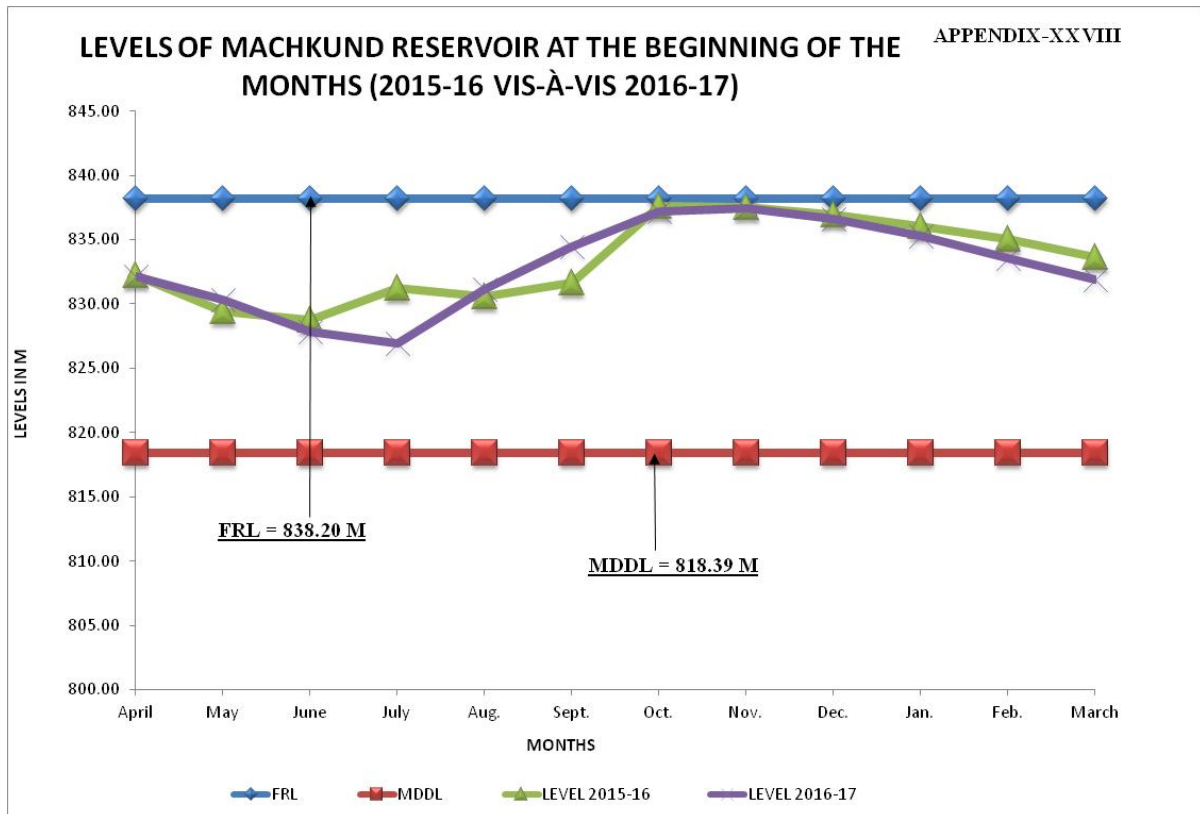


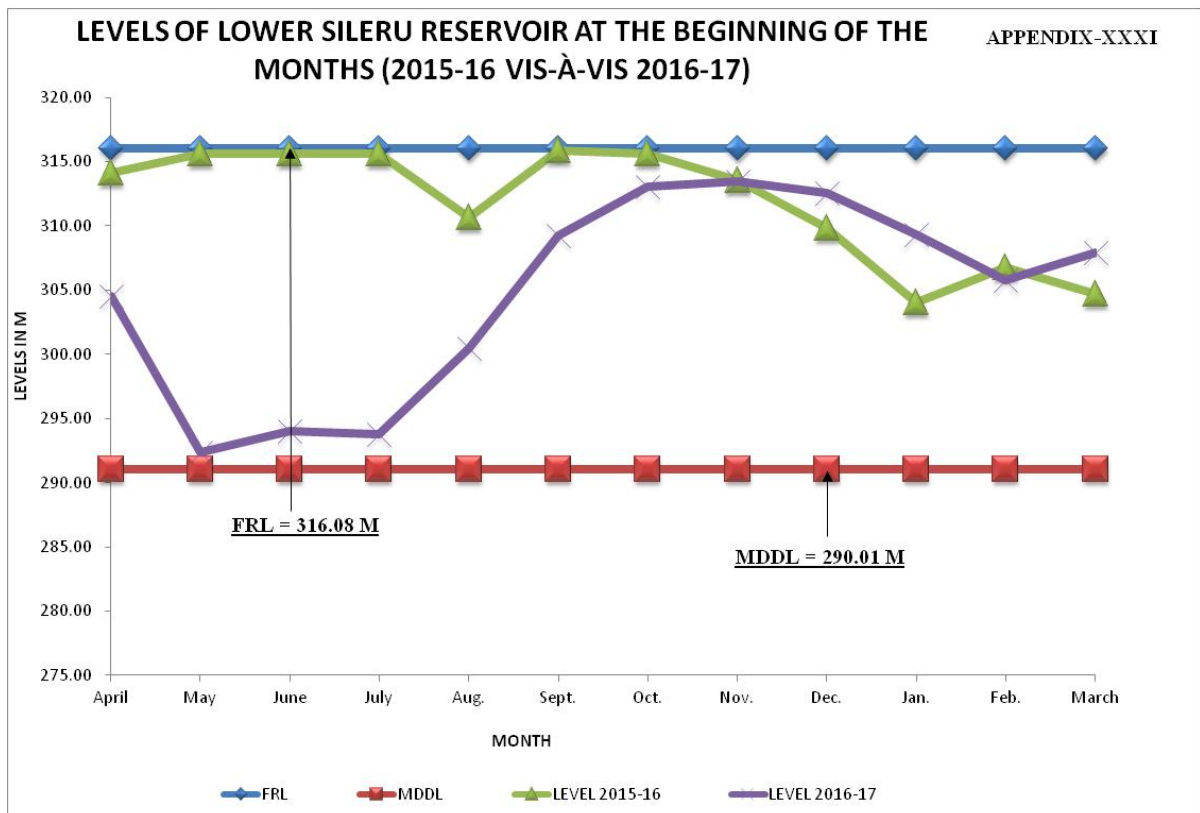
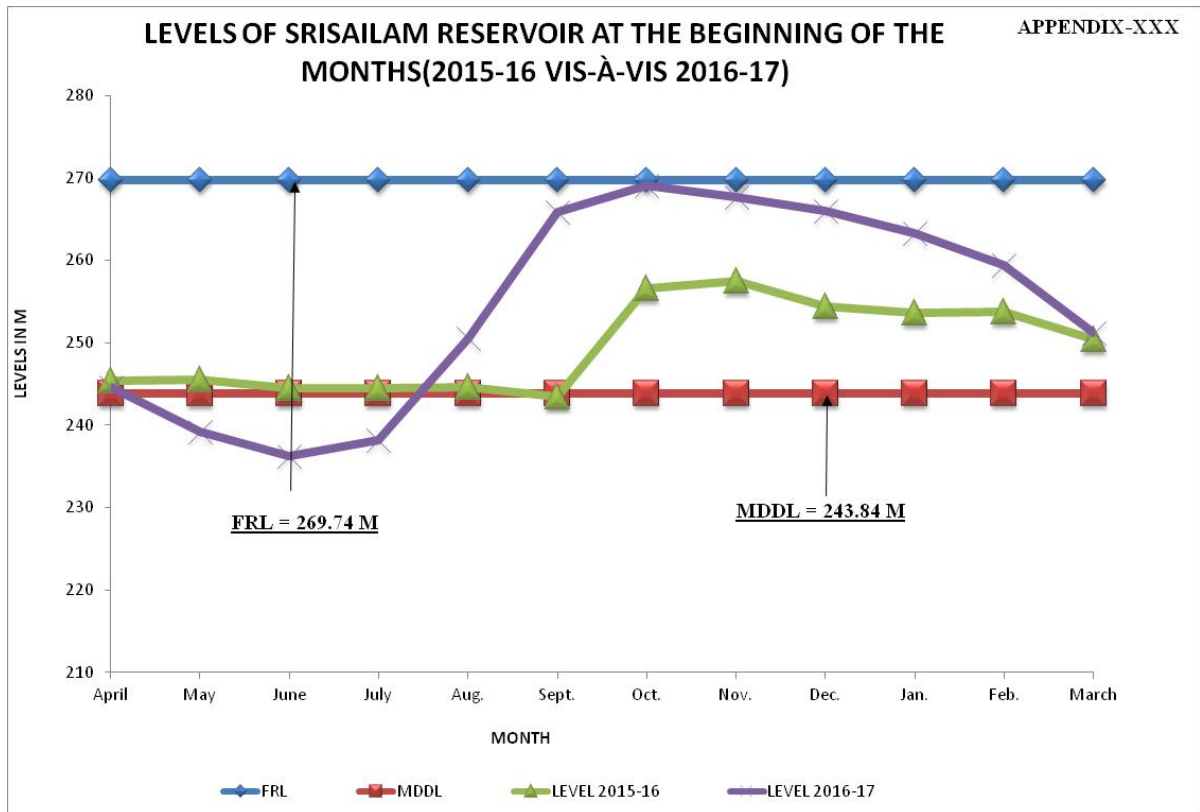


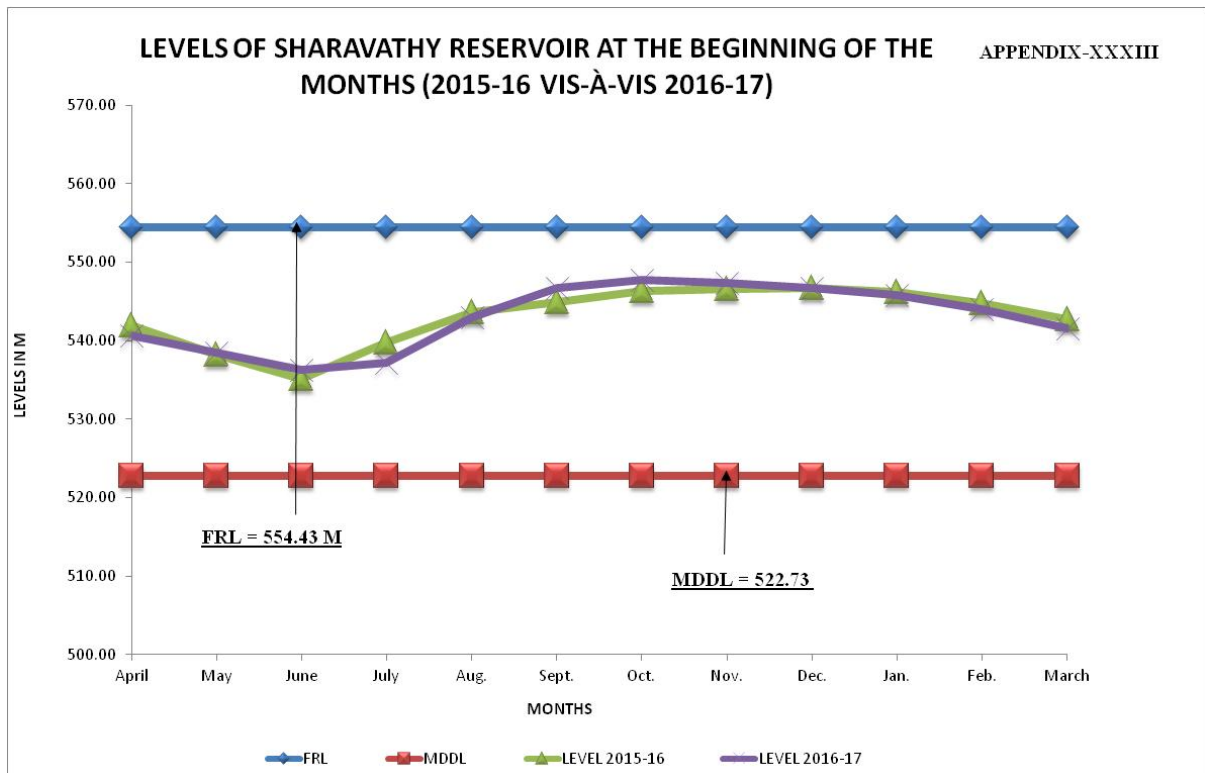
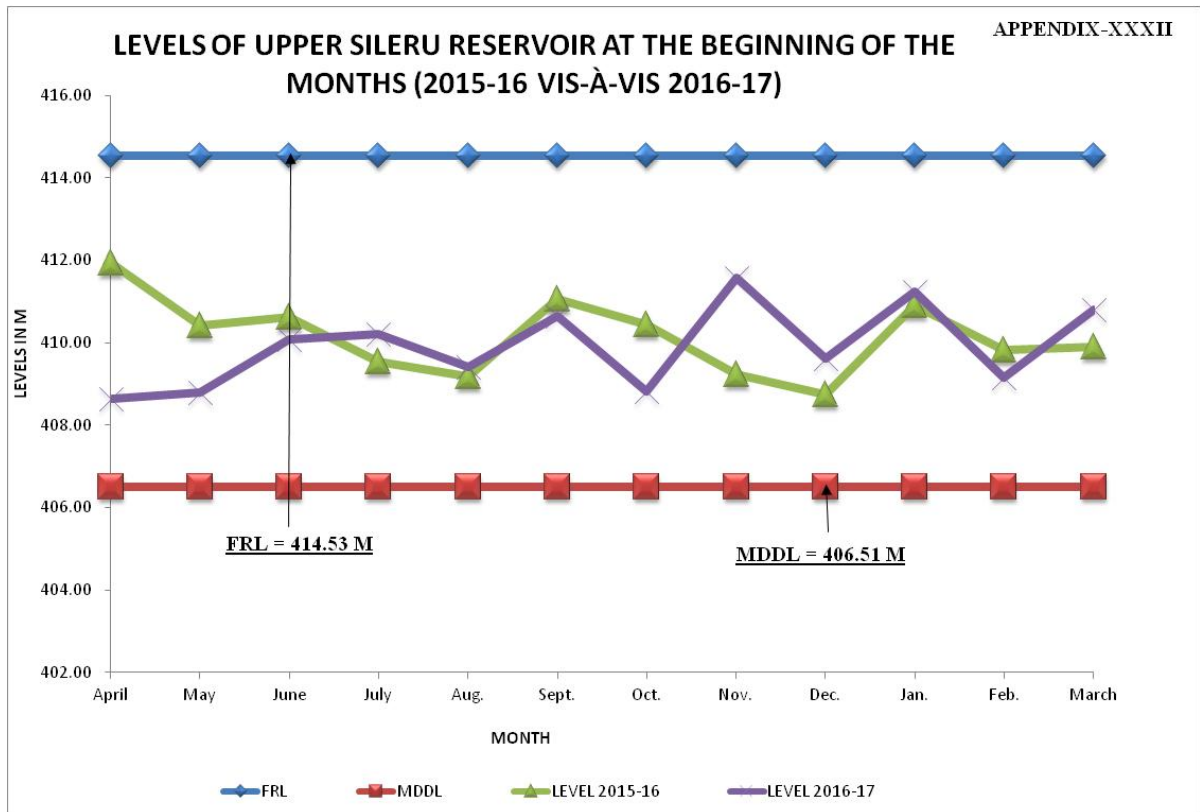


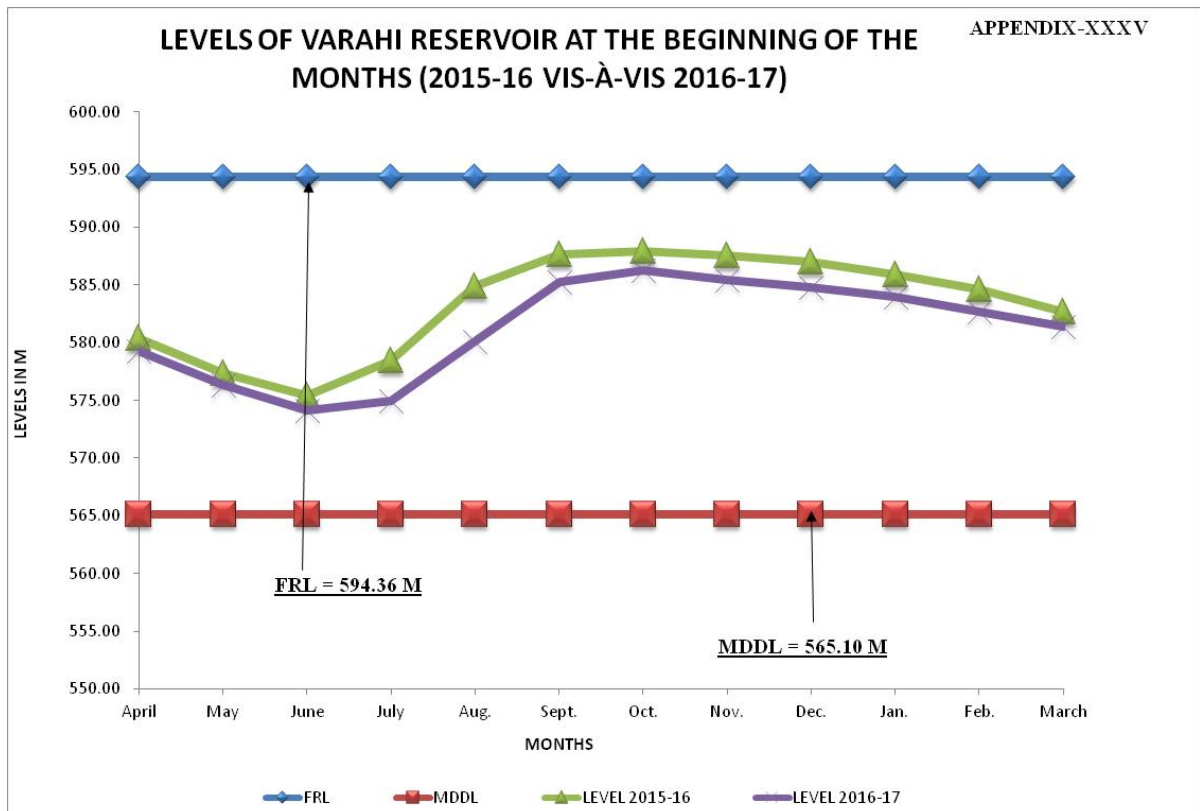
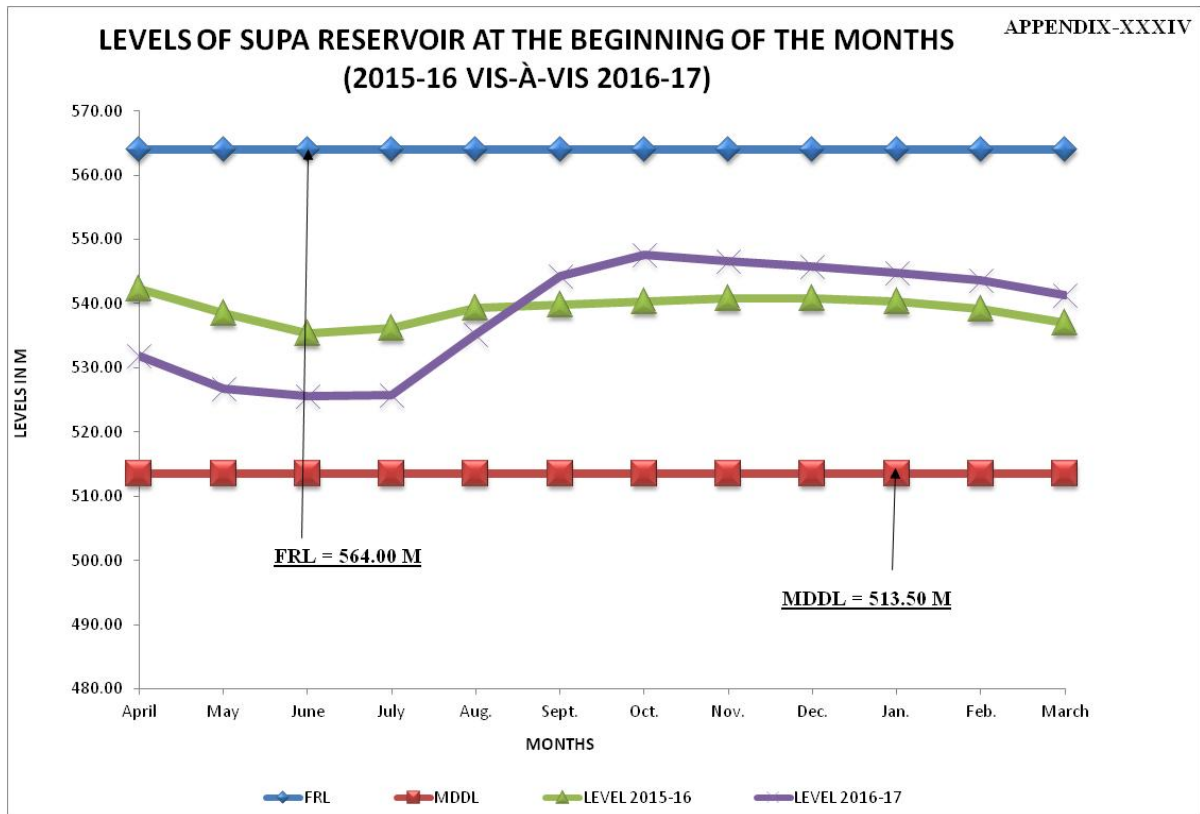


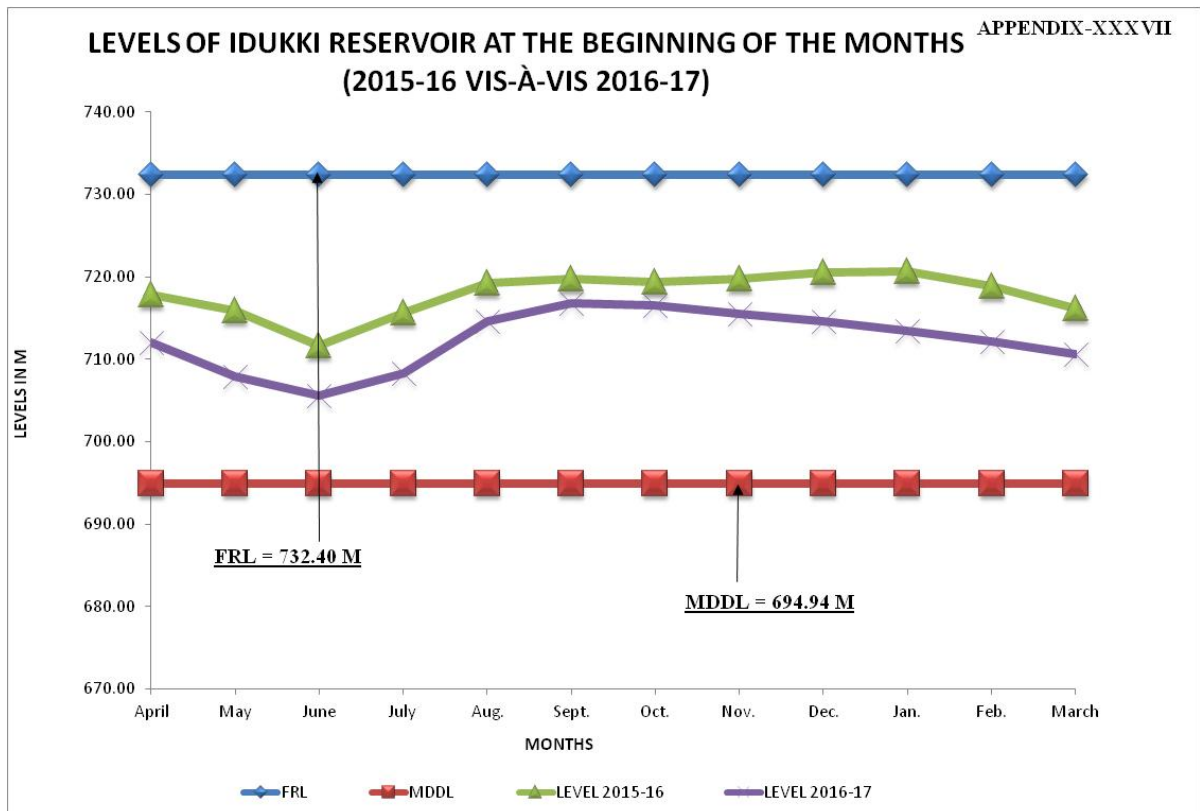
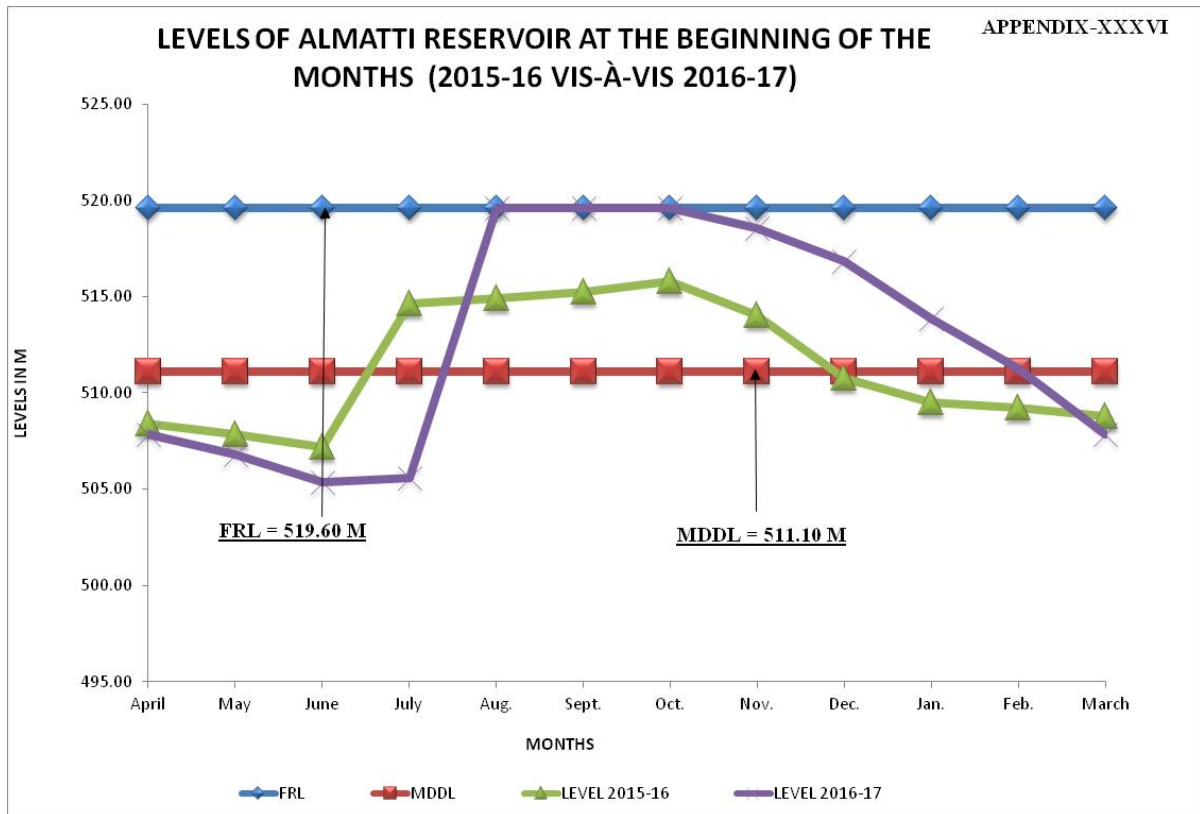


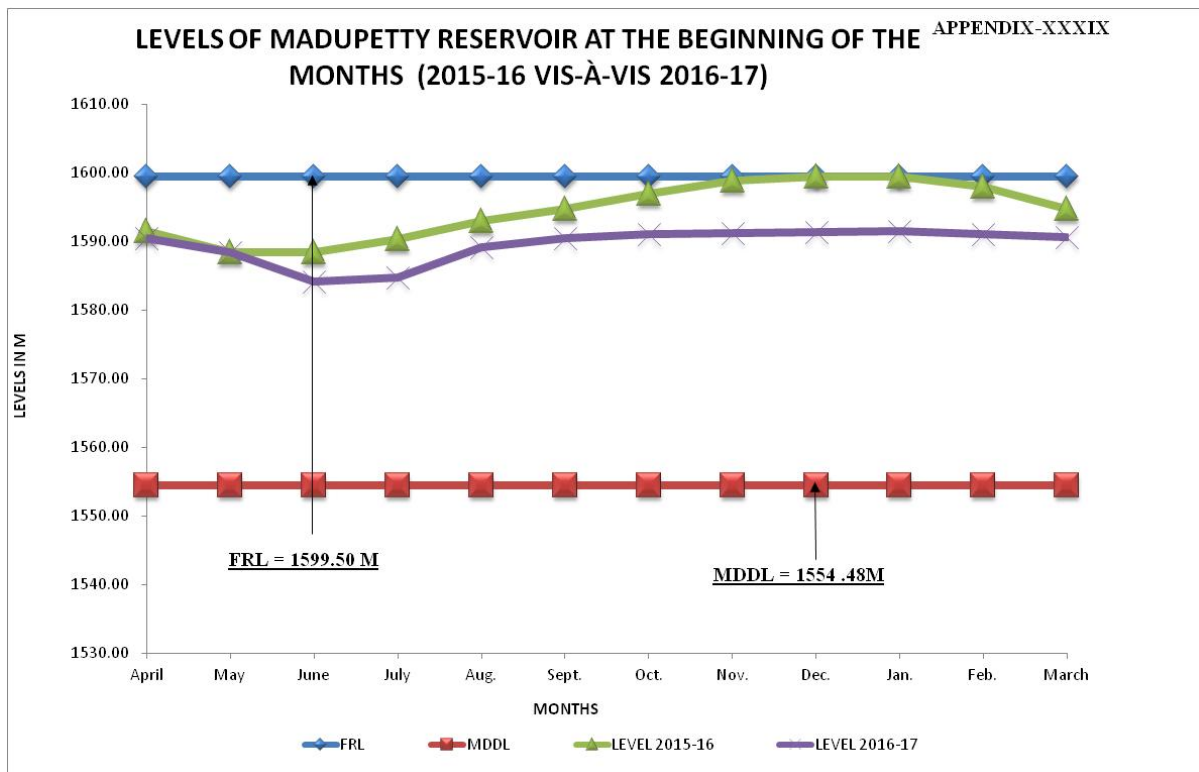
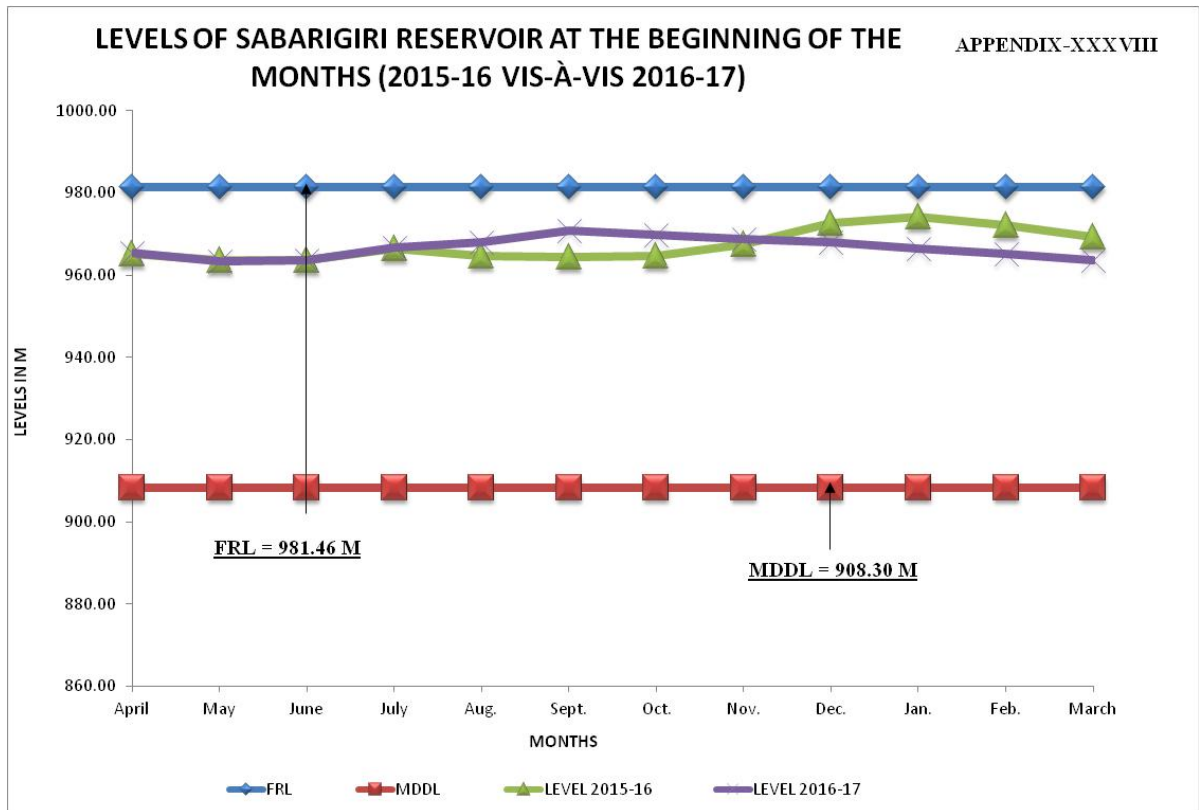


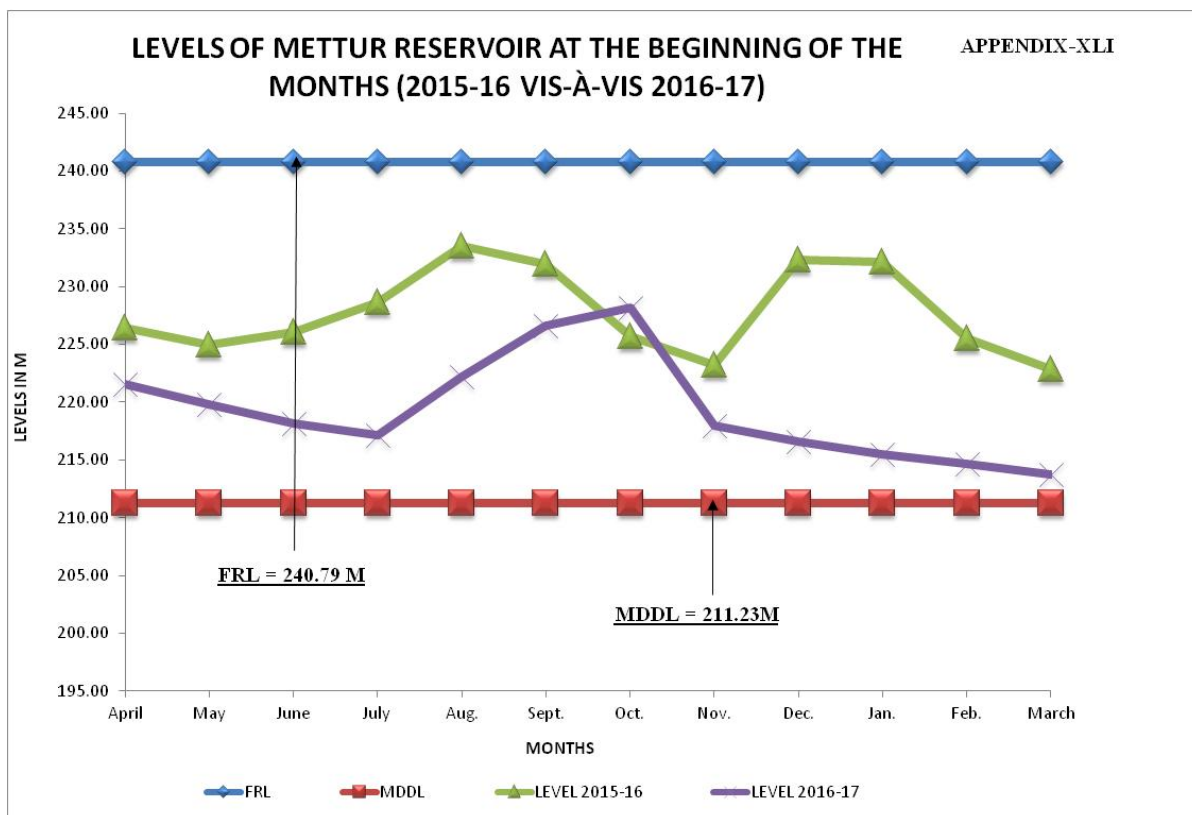
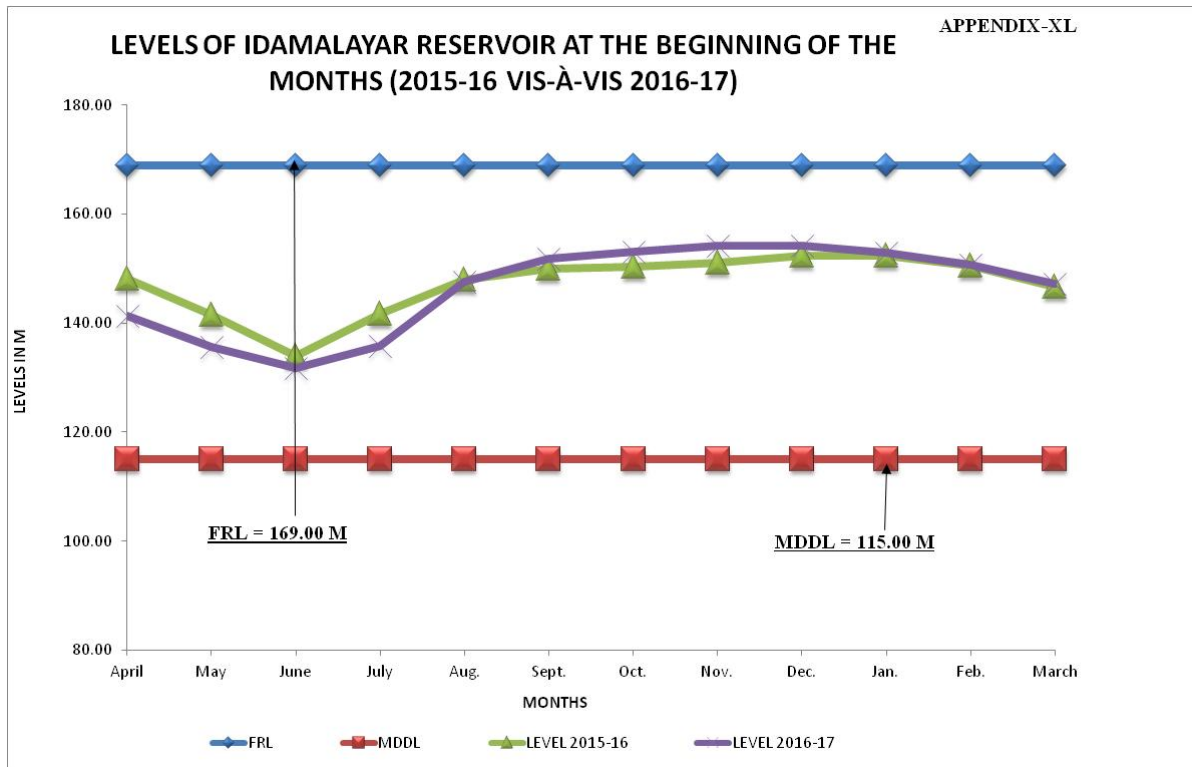


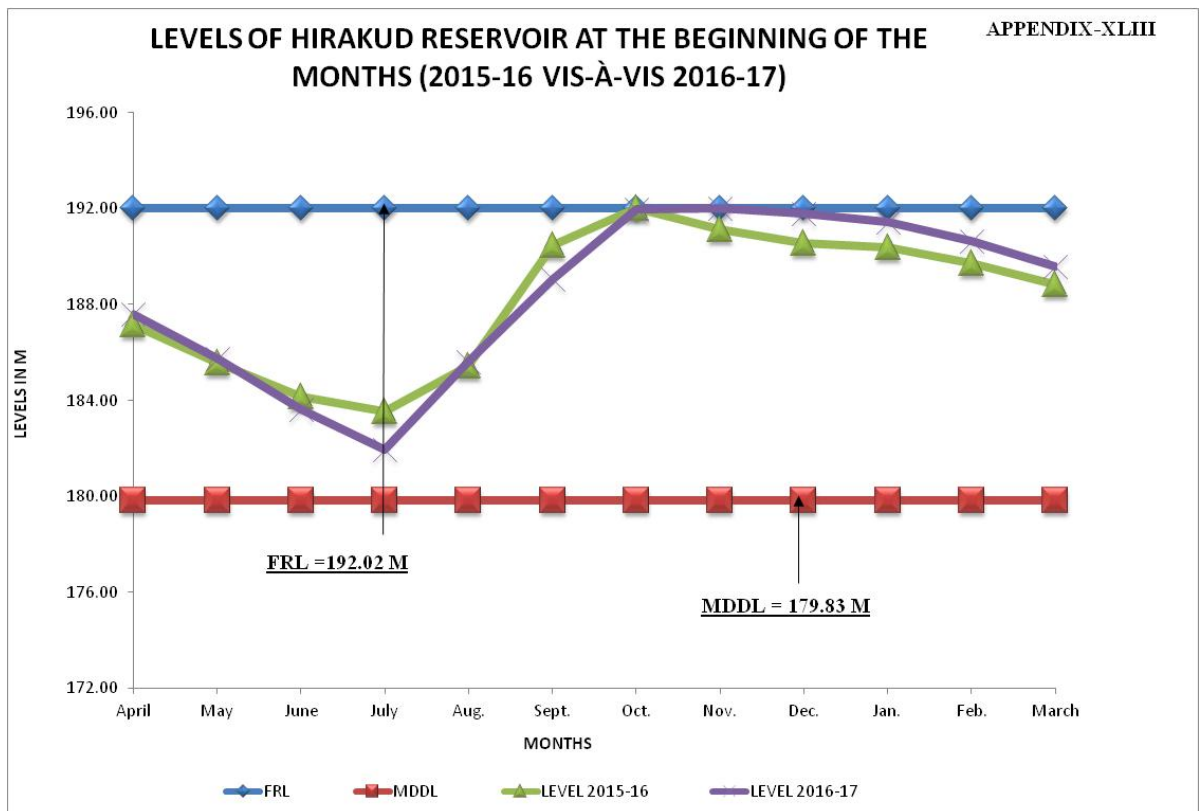
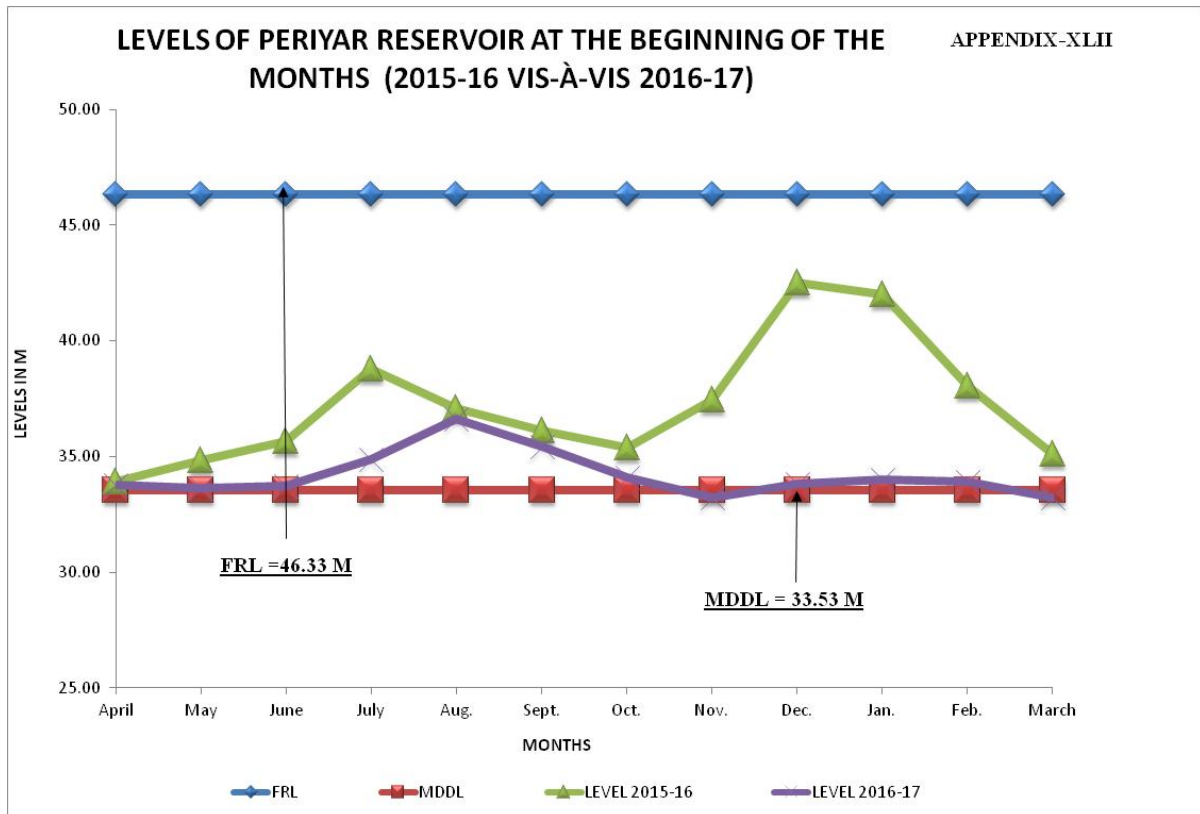


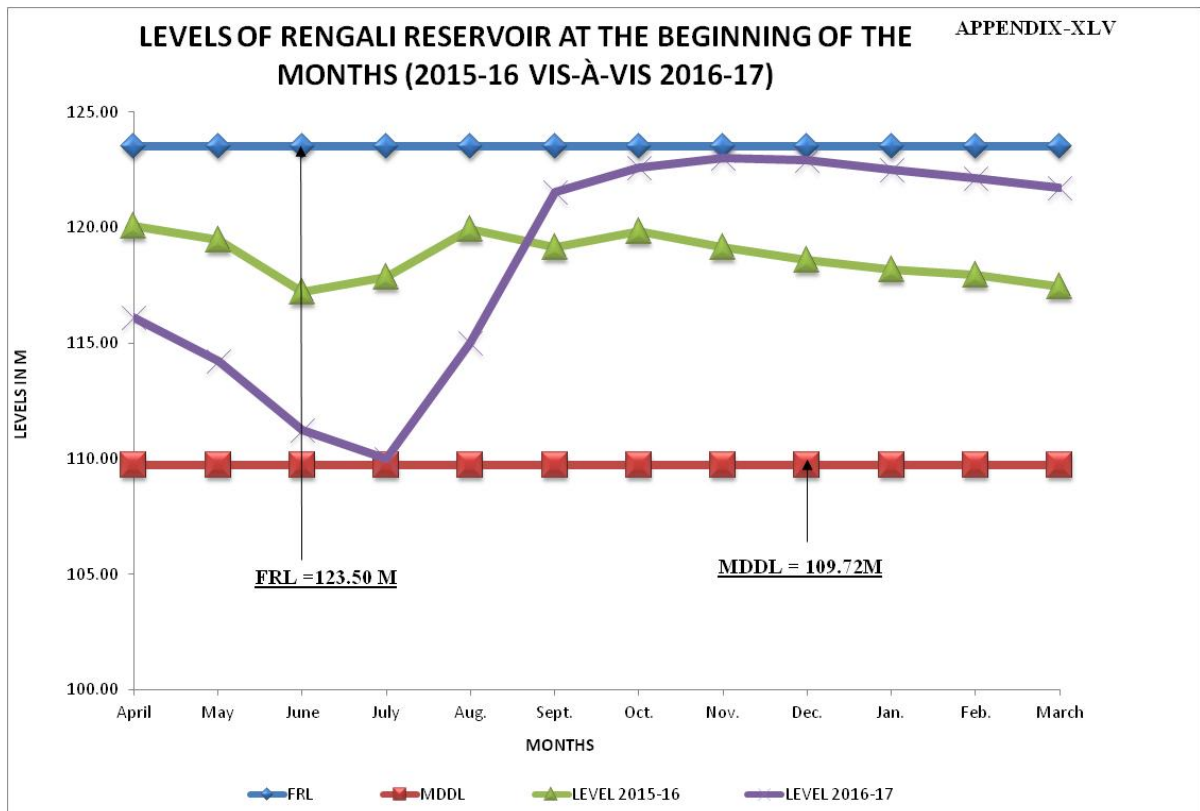
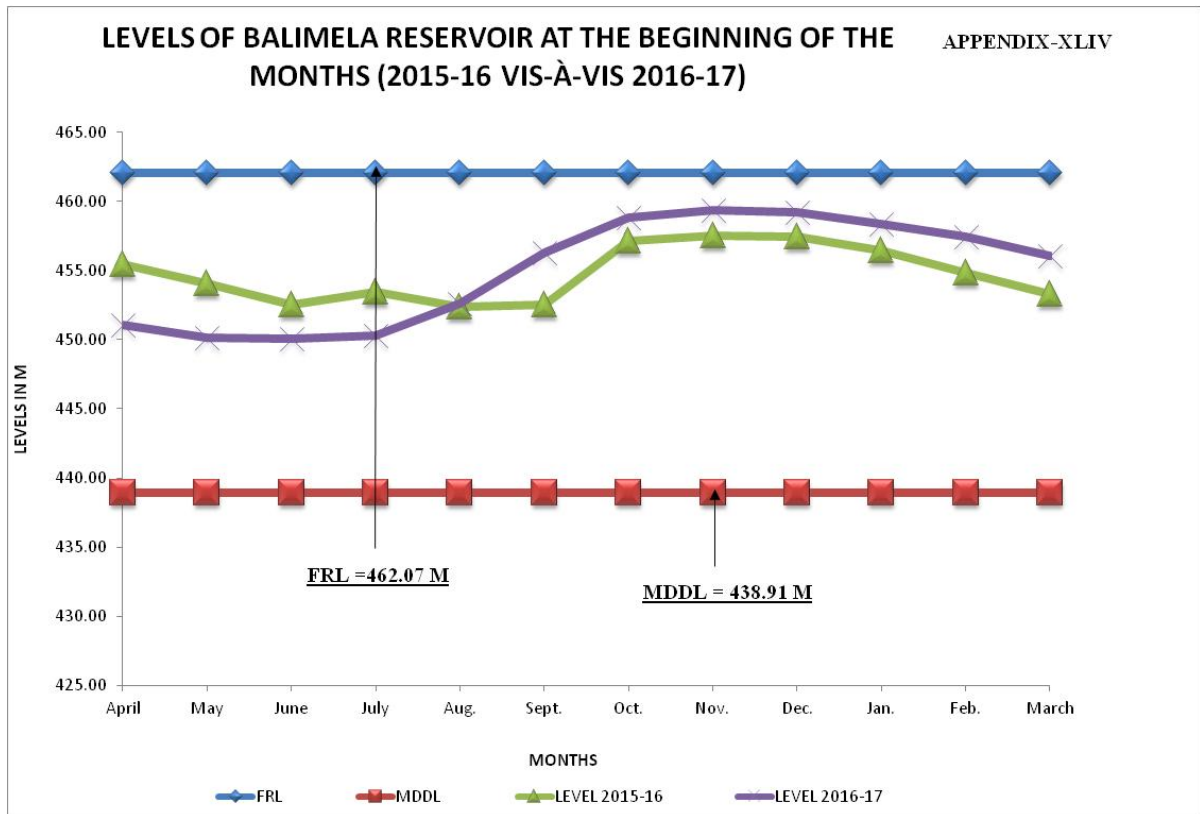


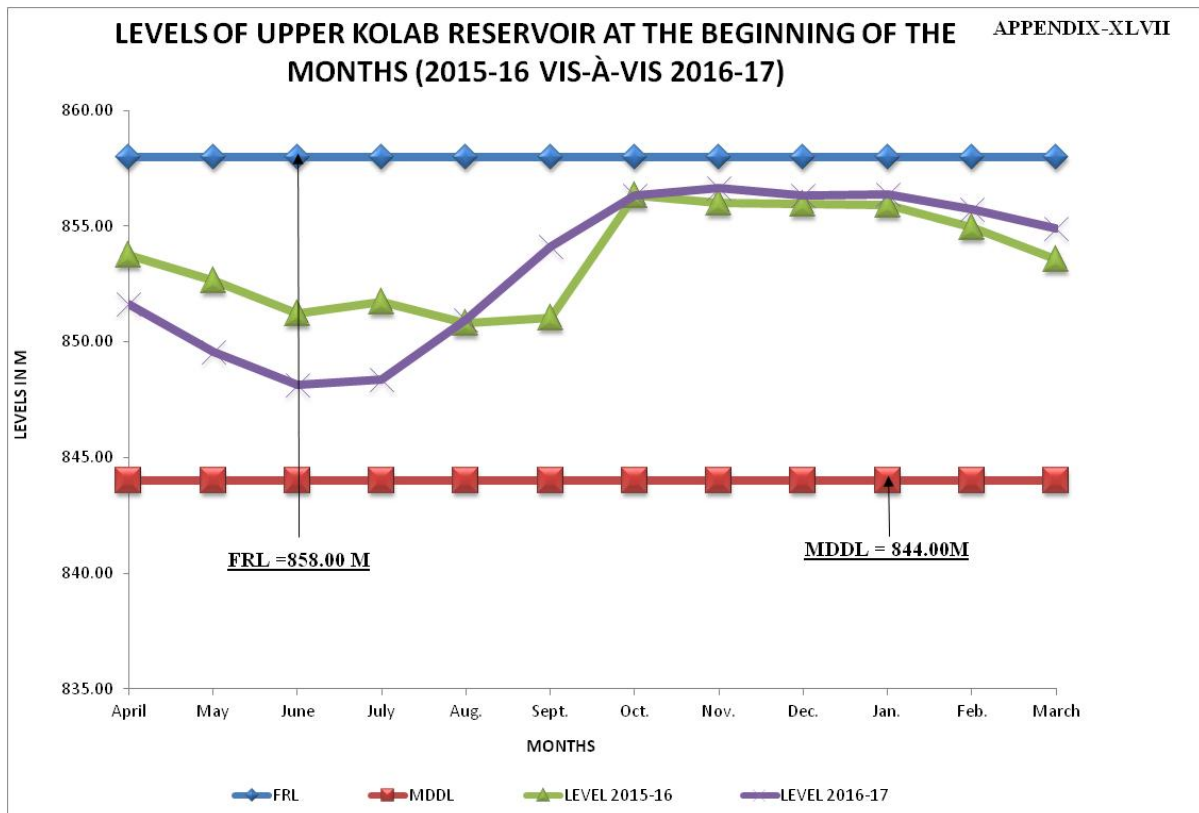
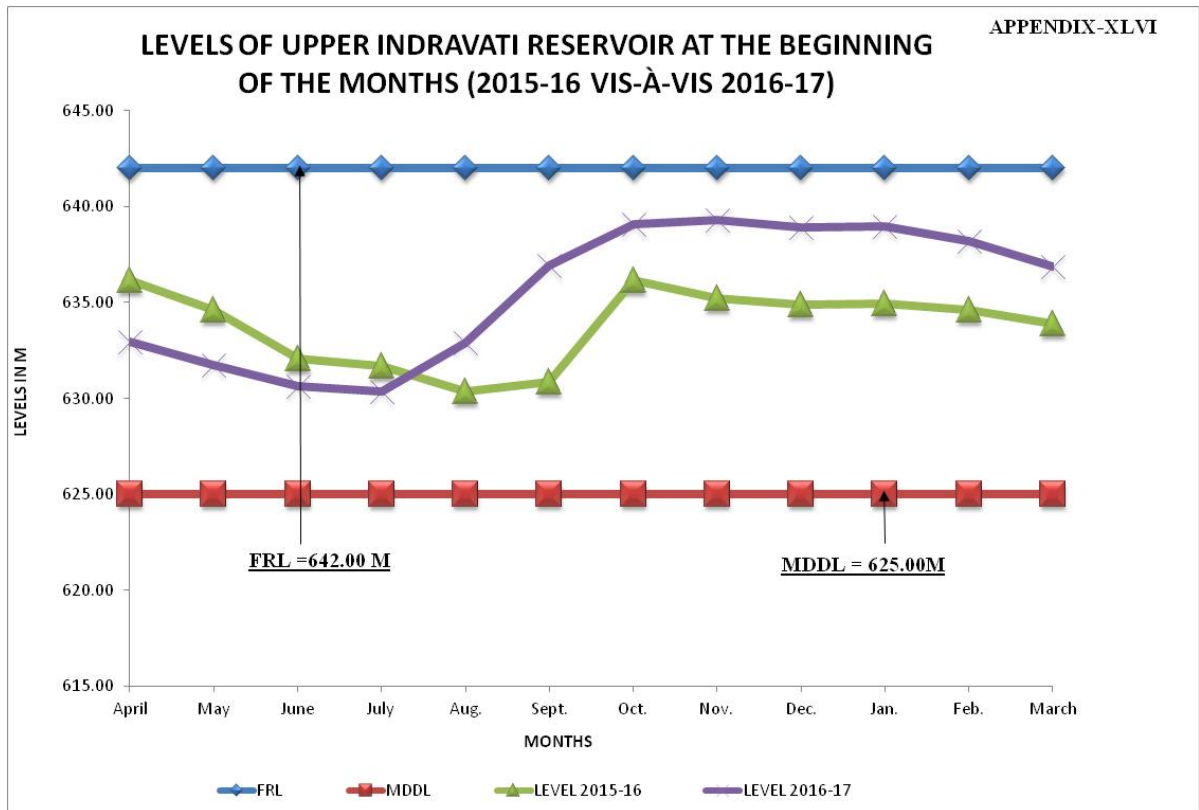


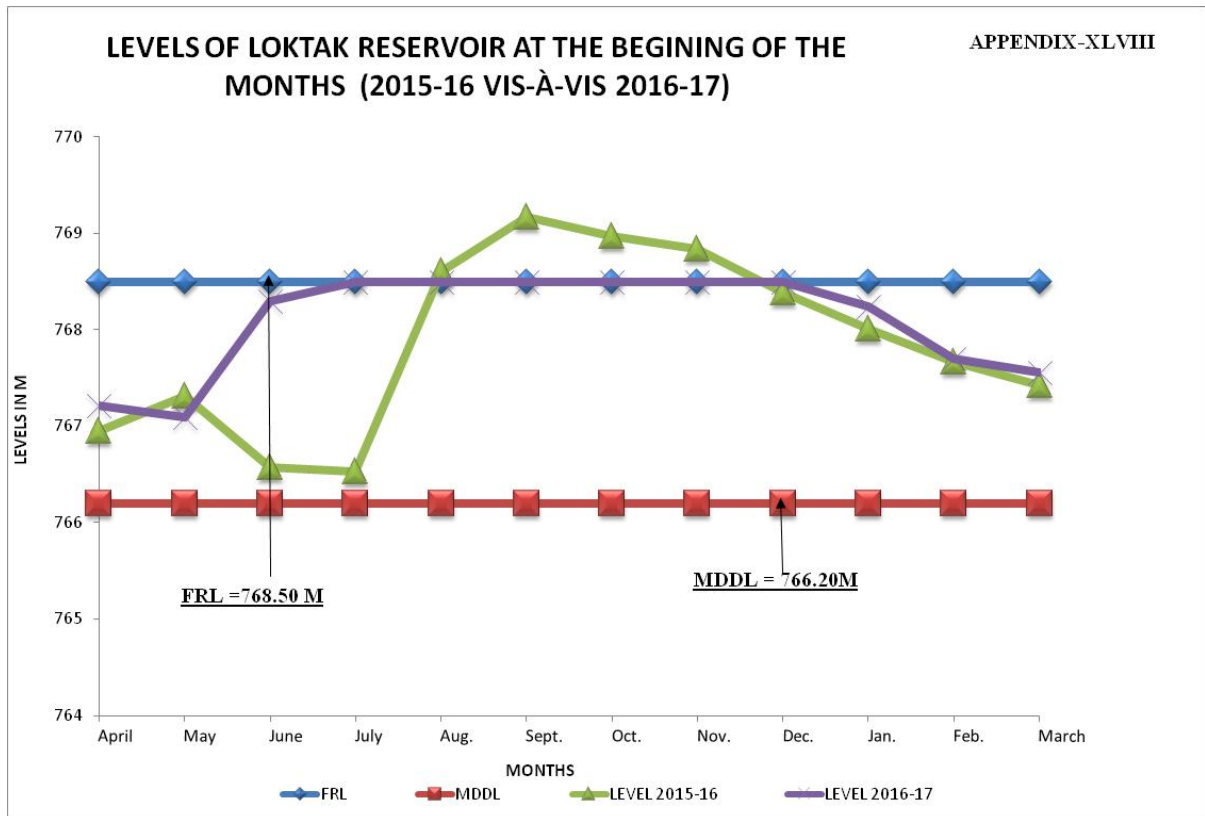












Abbreviations of Agencies

Himachal Pradesh	HPSEBL	Himachal Pradesh State Electricity Board Limited
	HPPCL	Himachal Pradesh Power Corporation Limited
	NHPC	NHPC Limited
	NTPC	NTPC Limited
	SJVNL	SJVN Limited
	MPCL	Malana Power Company Ltd.
	ADHPL	Allain Duhangan Hydro Power Limited
	GBHPPL	Greenko Budhil Hydro Power Project Limited
	EPPL	Everest Power Private Limited
	IAEPL	IA Energy Private Limited
Jammu & Kashmir	JKSPDCL	J & K State Power Development Corporation Ltd.
Punjab	PSPCL	Punjab State Power Corporation Limited
	BBMB	Bhakra Beas Management Board
Rajasthan	RRVUNL	Rajasthan Rajya Vidyut Utpadan Nigam Ltd.
Uttar Pradesh	UPJVNL	Uttar Pradesh Jal Vidyut Nigam Ltd.
	THDC	THDC Limited.
	JPPVL	Jai Prakash Power Ventures Limited
Gujarat	GSECL	Gujarat Stae Electricity Corporation Limited
	SSNNL	Sardar Sarovar Narmada Nigam Limited
Madhya Pradesh	MPPGCL	Madhya Pradesh Power generation Corporation Limited
	NHDC	Narmada Hydro Development Corporation
Chhattisgarh	CSPGCL	Chhattisgarh State Power Generation Co. Limited
Maharashtra	MAHAGENCO	Maharashtra State Power Generation Co. Limited
	DLHPPL	Dodson Lindblom Hydro Power Private Limited
	TPCL	Tata Power Company Limited
Andhra Pradesh	APGENCO	Andhra Pradesh Generation Co. Limited
Telangana	TSGENCO	Telangana State Generation Co. Limited
Karnataka	KPCL	Karnataka Power Corporation Limited
Kerala	KSEB	Kerala State Electricity Board Limited
Tamil Nadu	TANGEDCO	Tamil Nadu Generation and Distribution Co. Limited
Jharkhand	JUUNL	Jharkhand Urja Utpadan Nigam Limited
	DVC	Damodar valley Corporation
Odisha	OHPC	Odisha Hydro Power Corporation
West Bengal	WBSEDCL	West Bengal State Electricity Distribution Company Ltd.
Assam	APGCL	Assam power Generation Co. Limited
Meghalaya	MePGCL	Meghalaya Power Generation Corporation Limited
Sikkim	TUL	Teesta Urja Limited
	DEPL	Dans Energy Private Limited
	GIPL	Gati Infrastructure Private Limited
	SKPPL	Sneha Kinetic Power Private Limited