

भारत सरकार Government of India

विद्युत विभाग Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

उत्तर-पूर्व क्षेत्रीय विद्युत प्राधिकरण

North Eastern Regional Power Committee

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Load Generation Balance Report

For

North Eastern Region

From April 2012 to March 2013

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**LOAD GENERATION BALANCE REPORT
OF
NORTH EASTERN REGION
(FOR THE PERIOD FROM APRIL'2012 TO MARCH'2013)**

INTRODUCTION

The North Eastern Region of Indian Power System constitutes seven states: Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland & Tripura. Five states of the region (Assam, Meghalaya, Mizoram, Nagaland and Tripura) have their own power generating stations, whereas the other two states (viz. Arunachal Pradesh and Manipur) do not have their own generating plants connected to the grid.

The Annual Load Generation Balance Report (LGBR) for the year 2012-13 has been prepared by NERPC secretariat based on the information/ data furnished by the constituents of the region and annual generation target of Central Electricity Authority (CEA).

OBJECTIVE

- The LGBR has been prepared with following objectives:
- To have a realistic assessment of the monthly power supply position (Peak demand and energy requirement) in various states of the region during the period of the report.
- To co-ordinate planning of generation and outage programme of generating units to maximize availability taking into account the transmission and other constraints.
- To minimize surplus or deficit in power and energy, which are required for operating the system efficiently and maintaining system security.
- To help system operator for initiating action in advance for getting assistance from neighboring system.

ANTICIPATED DEMAND

The anticipated maximum demand (MW) and energy requirement (MU) of the constituent states for the year 2012-13 have been worked out based on load growth pattern of each state in the region during last 8 years as per the guidelines of CEA. The availability of power for each state has been worked out taking into account the installed capacity, effective availability of generation, addition/deletion in generation and maintenance schedule etc. The installed capacity, the capacity effectively available in the region and new generating Units expected to be commissioned during the 2012 - 13 have been furnished at pages 3 & 5 respectively.

ALLOCATION OF CENTRAL SECTOR POWER AND IMPORT & EXPORT OF POWER FROM EASTERN REGION

In addition to allocation of central sector generation within the Region, as per current allocation orders issued by MoP / CEA, the share allocation from ISGS of ER have been taken into account while calculating availability of power of concerned state. All the states in the region have shares allocated from Central Sector Generation. However, Ar. Pradesh, Assam, Meghalaya, Mizoram & Nagaland have allocation from Eastern Region as well. The details of share allocation from central sector generation and export-import with ER are given at page 4 and at Annexure-I.

ANNUAL OVERHAUL AND MAINTENANCE PROGRAMME

Annual overhaul and maintenance schedule of the generating units, furnished by the constituents, has been optimized to ensure maximum availability during peak demand periods. Effort has been made to plan maintenance of thermal units during monsoon period when generation from hydro stations would be at maximum and plan maintenance of hydro generating units during winter months so that the units are ready for generation before the onset of monsoon. The annual maintenance schedule of various generating units (state owned / central sector generation) for 2012-13 has been shown in Annexure-II & III.

ANTICIPATED POWER SUPPLY POSITION DURING THE YEAR 2012-13

The monthly anticipated power demand (MW) and energy requirement (MU) of the constituent states in the region for the year 2012-13 have been given at page 6. The maximum power demand in the region is expected to be about 2300MW as against peak availability of 1800MW. The demand & energy requirement of Assam is maximum and that of Mizoram is minimum in the region. The summary of power supply position is given at pages 7 & 8. It is observed that the region would experience energy shortage ranging from 3% to 29% and shortage in peak demand in the range of 20% to 37%. The assessment does not take into account the generation likely to be added from generating station of OTPC at Palatana, Tripura. The 1st unit of OTPC is expected to be commissioned during 2nd quarter of the year. The additional generation of OTPC would narrow down the gap between demand & supply and improve the overall power supply position in the region.

STATES / SYSTEMWISE LIKELY INSTALLED & EFFECTIVE CAPACITY AS ON 31.03.2012

SYSTEM	THERMAL								HYDEL		TOTAL	
	COAL		GT		DIESEL/OIL		TOTAL		INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE
	INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE				
AR. PRADESH	---	---	---	---	---	---	---	---	---	---	0.00	0.00
ASSAM	0.00	0.00	301.20	262.20	60.00	0.00	361.20	262.20	100.00	100.00	461.20	362.20
MANIPUR	---	---	---	---	36.00	0.00	36.00	0.00	---	---	36.00	0.00
MEGHALAYA	---	---	---	---	---	---	---	---	312.70	312.70	312.70	312.70
MIZORAM	---	---	22.92	0.00	---	---	22.92	0.00	28.55	8.00	51.47	8.00
NAGALAND	---	---	---	---	---	---	0.00	0.00	24.00	0.00	24.00	0.00
TRIPURA	---	---	148.50	116.00	---	---	148.50	116.00	15.00	15.00	163.50	131.00
NEEPCO												
KOPILI	---	---	---	---	---	---	---	---	200.00	200.00	200.00	200.00
KOPILI Stage-II	---	---	---	---	---	---	---	---	25.00	25.00	25.00	25.00
KHANDONG	---	---	---	---	---	---	---	---	50.00	50.00	50.00	50.00
AGTPP	---	---	84.00	84.00	---	---	84.00	84.00	---	---	84.00	84.00
AGBPP	---	---	291.00	291.00	---	---	291.00	291.00	---	---	291.00	291.00
DHEP	---	---	---	---	---	---	---	---	75.00	75.00	75.00	75.00
RHEP	---	---	---	---	---	---	---	---	405.00	405.00	405.00	405.00
NHPC												
LOKTAK	---	---	---	---	---	---	---	---	105.00	105.00	105.00	105.00
TOTAL	0.00	0.00	847.62	753.20	96.00	0.00	943.62	753.20	1340.25	1295.70	2283.87	2048.90

STATES/SYSTEMWISE INSTALLED & EFFECTIVE CAPACITY (ISOLATED) AS ON 31.03.2012

SYSTEM	THERMAL								HYDEL		TOTAL	
	COAL		GT		DIESEL/OIL		TOTAL		INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE
	INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE	INSTALLED	EFFECTIVE				
AR. PRADESH	0.00	0.00	0.00	0.00	27.20	27.20	27.20	27.20	38.28	38.28	65.48	65.48
ASSAM	0.00	0.00	0.00	0.00	20.70	20.70	20.70	20.70	2.00	2.00	22.70	22.70
MANIPUR	0.00	0.00	0.00	0.00	45.30	45.30	45.30	45.30	2.80	2.80	48.10	48.10
MEGHALAYA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MIZORAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.10	12.10	12.10	12.10
NAGALAND	0.00	0.00	0.00	0.00	3.26	3.26	3.26	3.26	3.30	3.30	6.56	6.56
TRIPURA	0.00	0.00	0.00	0.00	6.10	6.10	6.10	6.10	1.00	1.00	7.10	7.10
TOTAL	0.00	0.00	0.00	0.00	102.56	102.56	102.56	102.56	59.48	59.48	162.04	162.04

TOTAL INSTALLED CAPACITY IN N.E.R. (GRID + ISOLATED) : 2210.94

ACTUAL EXPORT/ IMPORT OF THE NORTH EASTERN REGION WITH ER FROM APRIL'2011 TO MARCH'2012

All figures in MU

CONSTITUENTS	April-2011			May-2011			June-2011			July-2011			August-2011			September-2011		
	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP
NER	0.269	152.794	-152.525	0.412	164.060	-163.648	2.243	117.941	-115.698	99.928	48.027	51.901	95.612	59.376	36.236	22.681	67.782	-45.101
CONSTITUENTS	October-2011			November-2011			December-2011			January-2012			February-2012			March-2012		
	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP	EXP	IMP	NET EXP
NER	6.525	124.158	-117.633	0.000	200.199	-200.199	0.648	242.577	-241.929	2.121	275.385	-273.264	2.250	271.590	-269.340	2.615	337.506	-334.89

NEW UNITS TO BE COMMISSIONED DURING 2012-13

SL. NO.	POWER STATION / Location	CAPACITY MW	EXPECTED DATE OF COMMISSIONING
1	<p style="text-align: center;">Meghalaya</p> Myntdu Leshka HE Project U- #III	1x42	July, 2012
1	<p style="text-align: center;">OTPC</p> Palatana Gas Based Project in Tripura U- #I	1x363.3	August, 2012

FORECAST OF POWER SUPPLY POSITION IN NORTH EASTERN REGION FOR THE YEAR 2012-13

ALL FIGURES ARE NET IN MW

SL. NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Yearly Average
1	POWER AVAILABILITY MW	1468.00	1602.00	1711.00	1807.00	1807.00	1767.00	1748.00	1548.00	1412.00	1392.00	1371.00	1439.00	1589.00
2	PEAK DEMAND MW	2052.00	2153.00	2314.00	2296.00	2284.00	2206.00	2171.00	2048.00	1974.00	2049.00	2174.00	2075.00	2150.00
3	SURPLUS(+)/DEFICIT(-) MW	-584.00	-551.00	-603.00	-489.00	-477.00	-439.00	-423.00	-500.00	-562.00	-657.00	-803.00	-636.00	-561.00
4	SURPLUS(+)/DEFICIT(-) %age	-28.46	-25.59	-26.06	-21.30	-20.88	-19.90	-19.48	-24.41	-28.47	-32.06	-36.94	-30.65	-26.09

FORECAST OF POWER SUPPLY POSITION IN NORTH EASTERN REGION FOR THE YEAR 2012-13

ALL FIGURES ARE NET IN MU

SL. NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Yearly Average
1	ENERGY AVAILABILITY MU	653.97	763.24	952.99	1165.74	1177.28	1062.38	977.52	802.99	714.22	712.12	652.65	695.12	860.85
2	ENERGY REQUIREMENT MU	898.29	980.98	1041.36	1100.34	1129.59	1099.13	1041.91	917.34	932.94	971.54	916.11	936.90	997.20
3	SURPLUS(+)/DEFICIT(-) MU	-244.32	-217.74	-88.37	65.40	47.68	-36.75	-64.39	-114.35	-218.72	-259.43	-263.46	-241.78	-136.35
4	ENERGY SURPLUS(+)/DEFICIT(-) PERDAY (MU)	-8.14	-7.02	-2.95	2.11	1.54	-1.23	-2.08	-3.81	-7.06	-8.37	-9.08	-7.80	-4.55

**ABSTRACT OF STATEWISE/SYSTEMWISE/ POWER REQUIREMENT -vs-
AVAILABILITY IN NORTH EASTERN REGION FOR THE PERIOD FROM APRIL' 2012 TO MARCH' 2013**

(ALL FIGURES ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.	AR. PRADESH												
i)	MAX POWER REQUIREMENT	138	136	140	141	121	148	130	151	151	131	116	135
ii)	NET POWER AVAILABILTY	112	116	117	120	120	118	116	107	88	87	87	104
iii)	SURPLUS(+)/DEFICIT(-)	-26	-20	-23	-21	-1	-30	-14	-44	-63	-44	-29	-31
iv)	SURPLUS(+)/DEFICIT(-) in %	-18.84	-14.71	-16.43	-14.89	-0.83	-20.27	-10.77	-29.14	-41.72	-33.59	-25.00	-22.96
2.	ASSAM												
i)	MAX POWER REQUIREMENT	1096	1177	1228	1253	1262	1240	1164	1108	1068	1149	1227	1163
ii)	NET POWER AVAILABILTY	801	896	924	987	978	956	970	858	778	785	774	805
iii)	SURPLUS(+)/DEFICIT(-)	-295	-281	-304	-266	-284	-284	-194	-250	-290	-364	-453	-358
iv)	SURPLUS(+)/DEFICIT(-) in %	-26.92	-23.87	-24.76	-21.23	-22.50	-22.90	-16.67	-22.56	-27.15	-31.68	-36.92	-30.78
3.	MANIPUR												
i)	MAX POWER REQUIREMENT	149	138	126	133	133	140	134	142	138	107	100	97
ii)	NET POWER AVAILABILTY	104	108	110	122	122	119	119	110	102	92	92	98
iii)	SURPLUS(+)/DEFICIT(-)	-45	-30	-16	-11	-11	-21	-15	-32	-36	-15	-8	1
iv)	SURPLUS(+)/DEFICIT(-) in %	-30.20	-21.74	-12.70	-8.27	-8.27	-15.00	-11.19	-22.54	-26.09	-14.02	-8.00	1.03
4.	MEGHALAYA												
i)	MAX POWER REQUIREMENT	398	458	515	452	442	372	387	356	331	396	449	435
ii)	NET POWER AVAILABILTY	233	242	320	356	358	357	299	240	222	213	203	207
iii)	SURPLUS(+)/DEFICIT(-)	-165	-216	-195	-96	-84	-15	-88	-116	-109	-183	-246	-228
iv)	SURPLUS(+)/DEFICIT(-) in %	-41.46	-47.16	-37.86	-21.24	-19.00	-4.03	-22.74	-32.58	-32.93	-46.21	-54.79	-52.41
5.	MIZORAM												
i)	MAX POWER REQUIREMENT	96	88	94	85	79	84	87	95	91	88	91	74
ii)	NET POWER AVAILABILTY	68	70	71	74	74	73	72	67	62	60	60	64
iii)	SURPLUS(+)/DEFICIT(-)	-28	-18	-23	-11	-5	-11	-15	-28	-29	-28	-31	-10
iv)	SURPLUS(+)/DEFICIT(-) in %	-29.17	-20.45	-24.47	-12.94	-6.33	-13.10	-17.24	-29.47	-31.87	-31.82	-34.07	-13.51
6.	NAGALAND												
i)	MAX POWER REQUIREMENT	101	100	138	148	145	113	115	85	92	100	119	99
ii)	NET POWER AVAILABILTY	77	82	85	89	89	86	85	76	71	69	68	71
iii)	SURPLUS(+)/DEFICIT(-)	-24	-18	-53	-59	-56	-27	-30	-9	-21	-31	-51	-28
iv)	SURPLUS(+)/DEFICIT(-) in %	-23.76	-18.00	-38.41	-39.86	-38.62	-23.89	-26.09	-10.59	-22.83	-31.00	-42.86	-28.28
7.	TRIPURA												
i)	MAX POWER REQUIREMENT	177	164	189	199	216	219	263	213	202	180	181	176
ii)	NET POWER AVAILABILTY	146	168	170	149	156	146	174	167	160	156	156	162
iii)	SURPLUS(+)/DEFICIT(-)	-31	4	-19	-50	-60	-73	-89	-46	-42	-24	-25	-14
iv)	SURPLUS(+)/DEFICIT(-) in %	-17.51	2.44	-10.05	-25.13	-27.78	-33.33	-33.84	-21.60	-20.79	-13.33	-13.81	-7.95
8.	NORTH-EASTERN REGION												
i)	MAX POWER REQUIREMENT	2155	2261	2430	2411	2398	2316	2280	2150	2073	2151	2283	2179
ii)	SIMULTANEOUS MAX DEMAND/ REQUIREMENT CONSIDERING 1.05 AS DIVERSITY FACTOR	2052	2153	2314	2296	2284	2206	2171	2048	1974	2049	2174	2075
iii)	NET POWER AVAILABILTY	1468	1602	1711	1807	1807	1767	1748	1548	1412	1392	1371	1439
iv)	SURPLUS(+)/DEFICIT(-)	-584	-551	-603	-489	-477	-439	-423	-500	-562	-657	-803	-636
v)	SURPLUS(+)/DEFICIT(-) in %	-28.46	-25.59	-26.06	-21.30	-20.88	-19.90	-19.48	-24.41	-28.47	-32.06	-36.94	-30.65

**ABSTRACT OF STATEWISE/SYSTEMWISE/ ENERGY REQUIREMENT -vs-
AVAILABILITY IN NORTH EASTERN REGION FOR THE PERIOD FROM APRIL' 2012 TO MARCH' 2013**

(ALL FIGURES ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.	<u>AR. PRADESH</u>												
i)	ENERGY REQUIREMENT	45.81	50.88	55.29	65.95	62.75	61.99	53.00	63.05	71.40	69.75	56.63	61.87
ii)	NET ENERGY AVAILABILITY	29.81	43.13	51.72	73.44	73.76	59.47	49.58	38.25	32.93	31.21	28.43	30.62
iii)	SURPLUS(+)/DEFICIT(-)	-16.01	-7.75	-3.57	7.50	11.01	-2.53	-3.42	-24.81	-38.47	-38.54	-28.20	-31.25
iv)	SURPLUS(+)/DEFICIT(-) in %	-34.94	-15.23	-6.46	11.37	17.54	-4.08	-6.46	-39.34	-53.88	-55.26	-49.80	-50.51
2.	<u>ASSAM</u>												
i)	ENERGY REQUIREMENT	471.19	531.46	584.15	608.68	636.06	619.55	559.03	484.92	476.72	516.91	489.52	511.04
ii)	NET ENERGY AVAILABILITY	357.24	418.39	507.10	606.39	610.84	552.17	519.64	438.23	383.35	393.82	359.80	391.07
iii)	SURPLUS(+)/DEFICIT(-)	-113.95	-113.07	-77.05	-2.29	-25.22	-67.38	-39.39	-46.69	-93.37	-123.09	-129.72	-119.98
iv)	SURPLUS(+)/DEFICIT(-) in %	-24.18	-21.28	-13.19	-0.38	-3.97	-10.88	-7.05	-9.63	-19.59	-23.81	-26.50	-23.48
3.	<u>MANIPUR</u>												
i)	ENERGY REQUIREMENT	48.90	45.06	42.83	50.12	49.13	50.62	53.31	58.01	56.33	38.51	36.53	33.62
ii)	NET ENERGY AVAILABILITY	34.60	41.81	58.85	76.49	79.14	69.72	65.16	51.02	42.74	40.73	38.06	40.18
iii)	SURPLUS(+)/DEFICIT(-)	-14.29	-3.25	16.02	26.37	30.01	19.10	11.85	-6.99	-13.59	2.22	1.53	6.56
iv)	SURPLUS(+)/DEFICIT(-) in %	-29.23	-7.21	37.39	52.62	61.09	37.74	22.24	-12.05	-24.13	5.76	4.18	19.53
4.	<u>MEGHALAYA</u>												
i)	ENERGY REQUIREMENT	161.20	191.62	187.31	189.22	191.20	173.12	182.92	158.89	156.99	181.92	172.79	182.57
ii)	NET ENERGY AVAILABILITY	103.17	115.26	166.54	212.08	216.66	203.10	168.50	123.90	114.47	109.14	95.18	97.23
iii)	SURPLUS(+)/DEFICIT(-)	-58.03	-76.36	-20.77	22.85	25.45	29.98	-14.42	-34.99	-42.52	-72.78	-77.61	-85.34
iv)	SURPLUS(+)/DEFICIT(-) in %	-36.00	-39.85	-11.09	12.08	13.31	17.32	-7.88	-22.02	-27.09	-40.01	-44.92	-46.74
5.	<u>MIZORAM</u>												
i)	ENERGY REQUIREMENT	38.62	35.79	34.03	36.09	34.74	34.05	37.70	40.06	41.93	41.00	36.45	29.72
ii)	NET ENERGY AVAILABILITY	26.43	31.47	37.42	45.11	47.62	41.09	38.21	32.24	29.45	28.56	26.97	28.25
iii)	SURPLUS(+)/DEFICIT(-)	-12.18	-4.32	3.39	9.01	12.89	7.04	0.52	-7.82	-12.48	-12.44	-9.48	-1.48
iv)	SURPLUS(+)/DEFICIT(-) in %	-31.55	-12.07	9.95	24.97	37.10	20.69	1.38	-19.53	-29.76	-30.35	-26.00	-4.97
6.	<u>NAGALAND</u>												
i)	ENERGY REQUIREMENT	54.41	49.18	54.80	60.22	67.10	66.47	55.11	40.81	41.73	41.96	47.64	35.77
ii)	NET ENERGY AVAILABILITY	28.18	33.03	41.54	55.68	56.33	50.85	43.33	35.07	31.40	30.03	27.75	29.60
iii)	SURPLUS(+)/DEFICIT(-)	-26.23	-16.14	-13.26	-4.54	-10.76	-15.61	-11.78	-5.73	-10.33	-11.93	-19.89	-6.17
iv)	SURPLUS(+)/DEFICIT(-) in %	-48.21	-32.83	-24.19	-7.55	-16.04	-23.49	-21.38	-14.05	-24.76	-28.43	-41.74	-17.24
7.	<u>TRIPURA</u>												
i)	ENERGY REQUIREMENT	78.17	76.99	82.94	90.05	88.61	93.34	100.85	71.60	87.84	81.49	76.55	82.31
ii)	NET ENERGY AVAILABILITY	74.54	80.14	89.82	96.55	92.92	85.98	93.09	84.28	79.87	78.63	76.46	78.17
iii)	SURPLUS(+)/DEFICIT(-)	-3.63	3.14	6.87	6.50	4.31	-7.36	-7.76	12.68	-7.96	-2.86	-0.09	-4.14
iv)	SURPLUS(+)/DEFICIT(-) in %	-4.65	4.08	8.28	7.22	4.86	-7.89	-7.69	17.71	-9.07	-3.51	-0.12	-5.03
8.	<u>NORTH-EASTERN REGION</u>												
i)	ENERGY REQUIREMENT	898.29	980.98	1041.4	1100.3	1129.59	1099.1	1041.9	917.34	932.94	971.54	916.11	936.90
ii)	NET ENERGY AVAILABILITY	653.97	763.24	952.99	1165.7	1177.3	1062.4	977.5	802.99	714.22	712.12	652.65	695.12
iii)	SURPLUS(+)/DEFICIT(-)	-244.32	-217.74	-88.37	65.40	47.68	-36.75	-64.39	-114.35	-218.72	-259.4	-263.46	-241.78
iv)	SURPLUS(+)/DEFICIT(-) in %	-27.20	-22.20	-8.49	5.94	4.22	-3.34	-6.18	-12.47	-23.44	-26.70	-28.76	-25.81

**MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: ASSAM

(ALL FIGS ARE IN MW)

SL. NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	<u>THERMAL CAPACITY ON LINE</u>												
a)	INSTALLED CAPACITY	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20
b)	DERATED CAPACITY	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20
c)	ACTUAL GEN CAPACITY	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20	262.20
d)	CAPACITY IN SERVICE	195.00	215.83	233.00	239.00	229.00	220.33	239.00	220.00	194.25	229.33	234.00	234.00
e)	CONSUMPTION IN AUX	13.74	15.38	16.21	16.66	16.11	15.50	16.66	15.61	13.73	16.02	16.28	16.28
	(For NTPS=5.5%,LTPS=7.5%, LWHR=9.4% & DLF=6.25% & 6.3 % as per ASSAM's information)												
f)	CAPACITY ON LINE	181.27	200.45	216.80	222.35	212.90	204.83	222.35	204.39	180.52	213.31	217.72	217.72
2.0	<u>HYDRO CAPACITY ON LINE</u>												
a)	INSTALLED CAPACITY	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
b)	DERATED CAPACITY	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
c)	ACTUAL GEN CAPACITY	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
d)	CAPACITY IN SERVICE	15.38	61.54	61.54	100.00	100.00	100.00	100.00	61.54	46.15	30.77	15.38	15.38
e)	CONSUMPTION IN AUX (1%)	0.15	0.62	0.62	1.00	1.00	1.00	1.00	0.62	0.46	0.31	0.15	0.15
f)	CAPACITY ON LINE	15.23	60.92	60.92	99.00	99.00	99.00	99.00	60.92	45.69	30.46	15.23	15.23
3.0	NET POWER AVAILABLE (own)	196.50	261.38	277.72	321.35	311.90	303.83	321.35	265.31	226.21	243.77	232.95	232.95
4.0	NEEPCO SHARE (THERMAL)	147.20	141.27	141.27	147.20	147.20	141.27	148.56	148.56	154.21	154.21	154.21	154.21
5.0	NEEPCO SHARE (HYDEL)	293.05	329.08	341.24	344.37	344.37	336.58	325.48	269.52	223.33	223.33	222.46	253.53
6.0	NHPC SHARE	20.41	20.41	20.41	30.61	30.61	30.61	30.61	30.61	30.61	20.41	20.41	20.41
7.0	AVAILABILITY FROM ISGS_ER	143.72	143.72	143.72	143.72	143.72	143.72	143.72	143.72	143.72	143.72	143.72	143.72
8.0	NET TOTAL POWER AVAILABLE	801.00	896.00	924.00	987.00	978.00	956.00	970.00	858.00	778.00	785.00	774.00	805.00
9.0	MAXIMUM DEMAND	1096.00	1177.00	1228.00	1253.00	1262.00	1240.00	1164.00	1108.00	1068.00	1149.00	1227.00	1163.00
10.0	SURPLUS(+)/DEFICIT(-)	-295.00	-281.00	-304.00	-266.00	-284.00	-284.00	-194.00	-250.00	-290.00	-364.00	-453.00	-358.00
11.0	SURPLUS(+)/DEFICIT(-) in %	-26.92	-23.87	-24.76	-21.23	-22.50	-22.90	-16.67	-22.56	-27.15	-31.68	-36.92	-30.78

**MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: ASSAM

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM	100.00	106.00	121.00	128.00	121.00	115.00	127.00	115.00	95.00	120.00	109.00	130.00
	THERMAL STATIONS												
	NTPS	42.00	37.00	51.00	51.00	45.00	44.00	52.00	40.00	41.00	49.00	46.00	57.00
	LTPS	58.00	69.00	70.00	77.00	76.00	71.00	75.00	75.00	54.00	71.00	63.00	73.00
	DLF - Baskandi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DLF- Adamtilla	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	NET ENERGY AVAILABLE FROM	12.00	28.00	51.00	60.00	69.00	61.00	51.00	36.00	23.00	16.00	11.00	7.00
	HYDEL STATIONS												
	KLHEP												
3.0	ENERGY FROM NEEPCO (T)	105.98	101.64	102.21	104.29	105.42	101.64	108.13	106.44	110.74	111.76	104.74	109.04
4.0	ENERGY FROM NEEPCO (H)	52.77	93.37	135.98	207.57	208.89	171.43	126.97	83.88	59.94	52.31	47.62	51.26
5.0	AVAILABILITY FROM NHPC	3.71	3.83	14.13	20.99	20.99	20.32	20.99	14.13	9.13	8.22	7.42	8.22
6.0	AVAILABILITY FROM ISGS_ER	82.78	85.54	82.78	85.54	85.54	82.78	85.54	82.78	85.54	85.54	80.02	85.54
7.0	TOTAL ENERGY AVAILABLE	357.24	418.39	507.10	606.39	610.84	552.17	519.64	438.23	383.35	393.82	359.80	391.07
8.0	ENERGY REQUIREMENT	471.19	531.46	584.15	608.68	636.06	619.55	559.03	484.92	476.72	516.91	489.52	511.04
9.0	SURPLUS(+)/DEFICIT(-)	-113.95	-113.07	-77.05	-2.29	-25.22	-67.38	-39.39	-46.69	-93.37	-123.09	-129.72	-119.98
10.0	SURPLUS(+)/DEFICIT(-) in %	-24.18	-21.28	-13.19	-0.38	-3.97	-10.88	-7.05	-9.63	-19.59	-23.81	-26.50	-23.48

**MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: MEGHALAYA

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDRO CAPACITY ON LINE												
	a) INSTALLED CAPACITY	228.70	228.70	228.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70
	b) DERATED CAPACITY	228.70	228.70	228.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70
	c) ACTUAL GEN CAPACITY	228.70	228.70	228.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70	312.70
	d) CAPACITY IN SERVICE	63.00	63.00	138.00	168.00	170.00	173.00	115.00	72.00	65.00	61.00	51.00	47.00
	e) CONSUMPTION IN AUX @1% OF (d)	0.63	0.63	1.38	1.68	1.70	1.73	1.15	0.72	0.65	0.61	0.51	0.47
	f) CAPACITY ON LINE	62.37	62.37	136.62	166.32	168.30	171.27	113.85	71.28	64.35	60.39	50.49	46.53
2.0	NET POWER AVAILABLE(Own)	62.37	62.37	136.62	166.32	168.30	171.27	113.85	71.28	64.35	60.39	50.49	46.53
3.0	AVAILABILITY FROM ISGS_ER	46.28	46.28	46.28	46.28	46.28	46.28	46.28	46.28	46.28	46.28	46.28	46.28
4.0	NEEPCO SHARE (THERMAL)	32.49	30.95	30.95	32.49	32.49	30.95	32.84	32.84	34.03	34.03	34.03	34.03
5.0	NEEPCO SHARE (HYDEL)	82.97	93.99	97.51	98.39	98.39	96.09	93.08	76.43	64.18	64.18	63.95	71.92
6.0	NHPC SHARE	8.59	8.59	8.59	12.88	12.88	12.88	12.88	12.88	12.88	8.59	8.59	8.59
7.0	NET TOTAL POWER AVAILABLE	233.00	242.00	320.00	356.00	358.00	357.00	299.00	240.00	222.00	213.00	203.00	207.00
8.0	MAXIMUM DEMAND	398.00	458.0	515.0	452.0	442.0	372.0	387.0	356.0	331.0	396.0	449.0	435.00
9.0	SURPLUS(+)/DEFICIT(-)	-165.00	-216.0	-195.0	-96.0	-84.0	-15.0	-88.0	-116.0	-109.0	-183.0	-246.0	-228.00
10.0	SURPLUS(+)/DEFICIT(-) in %	-41.46	-47.2	-37.9	-21.2	-19.0	-4.0	-22.7	-32.6	-32.9	-46.2	-54.8	-52.41

**MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: MEGHALAYA

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM OWN GENERATORS	36.00	37.00	72.00	93.00	97.00	96.00	71.00	43.00	41.00	38.00	29.00	27.00
	UMIUM STG-I	7.00	6.00	7.00	12.00	12.00	12.00	12.00	8.00	9.00	9.00	7.00	6.00
	UMIUM STG-II	3.00	3.00	4.00	6.00	6.00	6.00	6.00	4.00	4.00	4.00	3.00	3.00
	KYRDEMKULAI (STG-III)	8.00	8.00	11.00	14.00	17.00	16.00	15.00	11.00	10.00	9.00	6.00	6.00
	UMIUM STG-IV	9.00	10.00	15.00	25.00	29.00	28.00	24.00	13.00	13.00	12.00	9.00	8.00
	MYNTDU LESHKA	9.00	10.00	35.00	36.00	33.00	34.00	14.00	7.00	5.00	4.00	4.00	4.00
2.0	AVAILABILITY FROM ISGS_ER	26.66	27.54	26.66	27.54	27.54	26.66	27.54	26.66	27.54	27.54	25.77	27.54
3.0	ENERGY FROM NEEPCO (T)	23.39	22.21	22.33	23.04	23.27	22.21	23.87	23.51	24.46	24.69	23.16	24.10
4.0	ENERGY FROM NEEPCO (H)	15.56	26.89	39.61	59.66	60.00	49.68	37.25	24.78	17.62	15.45	14.13	15.13
5.0	AVAILABILITY FROM NHPC	1.56	1.61	5.95	8.84	8.84	8.55	8.84	5.95	3.84	3.46	3.12	3.46
6.0	TOTAL ENERGY AVAILABLE	103.17	115.26	166.54	212.08	216.66	203.10	168.50	123.90	114.47	109.14	95.18	97.23
7.0	ENERGY REQUIREMENT	161.20	191.62	187.31	189.22	191.20	173.12	182.92	158.89	156.99	181.92	172.79	182.57
8.0	SURPLUS(+)/DEFICIT(-)	-58.03	-76.36	-20.77	22.85	25.45	29.98	-14.42	-34.99	-42.52	-72.78	-77.61	-85.34
9.0	SURPLUS(+)/DEFICIT(-) in %	-36.0	-39.8	-11.1	12.1	13.3	17.3	-7.9	-22.0	-27.1	-40.0	-44.9	-46.7

**MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: TRIPURA

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	<u>THERMAL CAPACITY ON LINE</u>												
a)	INSTALLED CAPACITY	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50
b)	DERATED CAPACITY	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50	148.50
c)	ACTUAL GEN CAPACITY	83.00	103.00	103.00	76.00	103.00	76.00	103.00	103.00	103.00	103.00	103.00	103.00
d)	CAPACITY IN SERVICE	83.00	103.00	103.00	76.00	103.00	76.00	103.00	103.00	103.00	103.00	103.00	103.00
e)	CONSUMPTION IN AUX @3% OF (d)	2.49	3.09	3.09	2.28	3.09	2.28	3.09	3.09	3.09	3.09	3.09	3.09
f)	CAPACITY ON LINE	80.51	99.91	99.91	73.72	99.91	73.72	99.91	99.91	99.91	99.91	99.91	99.91
2.0	<u>HYDEL CAPACITY ON LINE</u>												
a)	INSTALLED CAPACITY	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
b)	DERATED CAPACITY	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
c)	ACTUAL GEN CAPACITY	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
d)	CAPACITY IN SERVICE	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
e)	CONSUMPTION IN AUX @1% OF (d)	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
f)	CAPACITY ON LINE	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.92	7.92
3.0	NET POWER AVAILABLE (Own)	68.50	88.50	88.50	61.50	68.50	61.50	88.50	88.50	88.50	88.50	88.50	88.50
6.0	NEEPCO SHARE (THERMAL)	25.94	23.75	23.75	25.94	25.94	23.75	26.44	26.44	27.11	27.11	27.11	27.11
7.0	NEEPCO SHARE (HYDEL)	43.29	47.64	49.18	49.66	49.66	48.64	46.95	39.94	32.17	32.17	32.04	37.91
8.0	NHPC SHARE	8.07	8.07	8.07	12.11	12.11	12.11	12.11	12.11	12.11	8.07	8.07	8.07
9.0	NET TOTAL POWER AVAILABLE	146.00	168.00	170.00	149.00	156.00	146.00	174.00	167.00	160.00	156.00	156.00	162.00
10.0	MAXIMUM DEMAND	177.00	164.00	189.00	199.00	216.00	219.00	263.00	213.00	202.00	180.00	181.00	176.00
11.0	SURPLUS(+)/DEFICIT(-)	-31.00	4.00	-19.00	-50.00	-60.00	-73.00	-89.00	-46.00	-42.00	-24.00	-25.00	-14.00

**MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: TRIPURA

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM THERMAL STATIONS	47.21	48.45	48.45	40.17	36.21	37.22	48.45	48.45	48.45	48.45	48.45	48.45
2.0	NET ENERGY AVAILABLE FROM HYDEL STATIONS	5.25	5.38	5.38	4.46	4.02	4.14	5.38	5.38	5.38	5.38	5.38	5.38
3.0	ENERGY FROM NEEPCO (T)	18.67	16.79	16.86	18.47	18.61	16.79	19.04	18.84	19.58	19.81	18.64	19.38
4.0	ENERGY FROM NEEPCO (H)	7.19	13.38	18.92	29.60	29.80	23.93	17.30	11.40	8.24	7.12	6.44	7.09
5.0	AVAILABILITY FROM NHPC	1.47	1.52	5.59	8.31	8.31	8.04	8.31	5.59	3.61	3.25	2.94	3.25
8.0	TOTAL ENERGY AVAILABLE	74.54	80.14	89.82	96.55	92.92	85.98	93.09	84.28	79.87	78.63	76.46	78.17
9.0	ENERGY REQUIREMENT	78.17	76.99	82.94	90.05	88.61	93.34	100.85	71.60	87.84	81.49	76.55	82.31
10.0	SURPLUS(+)/DEFICIT(-)	-3.63	3.14	6.87	6.50	4.31	-7.36	-7.76	12.68	-7.96	-2.86	-0.09	-4.14

**MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: AR. PRADESH

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE(own)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	NEEPCO SHARE (THERMAL)	15.99	15.19	15.19	15.99	15.99	15.19	16.17	16.17	16.74	16.74	16.74	16.74
3.0	NEEPCO SHARE (HYDEL)	85.54	89.77	91.21	91.55	91.55	90.61	87.84	78.08	59.35	59.35	59.22	76.33
4.0	NHPC SHARE	3.42	3.42	3.42	5.14	5.14	5.14	5.14	5.14	5.14	3.42	3.42	3.42
5.0	AVAILABILITY FROM ISGS_ER	7.24	7.24	7.24	7.24	7.24	7.24	7.24	7.24	7.24	7.24	7.24	7.24
6.0	NET TOTAL POWER AVAILABLE	112.00	116.00	117.00	120.00	120.00	118.00	116.00	107.00	88.00	87.00	87.00	104.00
7.0	MAXIMUM DEMAND	138.00	136.00	140.00	141.00	121.00	148.00	130.00	151.00	151.00	131.00	116.00	135.00
8.0	SURPLUS(+)/DEFICIT(-)	-26.00	-20.00	-23.00	-21.00	-1.00	-30.00	-14.00	-44.00	-63.00	-44.00	-29.00	-31.00

**MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: AR. PRADESH

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM OWN SOURCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	ENERGY FROM NEEPCO (T)	11.51	10.89	10.94	11.34	11.45	10.89	11.74	11.57	12.04	12.15	11.40	11.86
3.0	ENERGY FROM NEEPCO (H)	12.47	26.22	33.20	53.20	53.40	39.96	28.93	19.10	13.98	12.29	10.75	12.00
4.0	ENERGY FROM NHPC	0.62	0.64	2.37	3.52	3.52	3.41	3.52	2.37	1.53	1.38	1.24	1.38
5.0	AVAILABILITY FROM ISGS_ER	5.21	5.38	5.21	5.38	5.38	5.21	5.38	5.21	5.38	5.38	5.04	5.38
6.0	TOTAL ENERGY AVAILABLE	29.81	43.13	51.72	73.44	73.76	59.47	49.58	38.25	32.93	31.21	28.43	30.62
7.0	ENERGY REQUIREMENT	45.81	50.88	55.29	65.95	62.75	61.99	53.00	63.05	71.40	69.75	56.63	61.87
8.0	SURPLUS(+)/DEFICIT(-)	-16.01	-7.75	-3.57	7.50	11.01	-2.53	-3.42	-24.81	-38.47	-38.54	-28.20	-31.25

**MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: MANIPUR

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE (Own)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	Baramura Share (25%)	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
3.0	NEEPCO SHARE (THERMAL)	22.45	21.36	21.36	22.45	22.45	21.36	22.69	22.69	23.50	23.50	23.50	23.50
4.0	NEEPCO SHARE (HYDEL)	50.31	55.53	57.37	57.79	57.79	56.59	54.74	46.31	37.51	37.51	37.35	44.04
5.0	NHPC SHARE	20.87	20.87	20.87	31.30	31.30	31.30	31.30	31.30	31.30	20.87	20.87	20.87
6.0	NET TOTAL POWER AVAILABLE	104.00	108.00	110.00	122.00	122.00	119.00	119.00	110.00	102.00	92.00	92.00	98.00
7.0	MAXIMUM DEMAND	149.00	138.00	126.00	133.00	133.00	140.00	134.00	142.00	138.00	107.00	100.00	97.00
8.0	SURPLUS(+)/DEFICIT(-)	-45.00	-30.00	-16.00	-11.00	-11.00	-21.00	-15.00	-32.00	-36.00	-15.00	-8.00	1.00

**MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: MANIPUR

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE (Own)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	Baramura Share (25%)	6.13	6.82	6.82	4.57	6.82	5.63	6.82	6.82	6.82	6.82	6.82	6.82
3.0	ENERGY FROM NEEPCO (T)	16.16	15.32	15.41	15.92	16.08	15.32	16.49	16.24	16.90	17.06	16.00	16.65
4.0	ENERGY FROM NEEPCO (H)	8.52	15.75	22.17	34.53	34.77	27.99	20.39	13.51	9.70	8.45	7.65	8.31
5.0	ENERGY FROM NHPC	3.79	3.92	14.46	21.47	21.47	20.78	21.47	14.46	9.34	8.40	7.59	8.40
6.0	TOTAL ENERGY AVAILABLE	34.60	41.81	58.85	76.49	79.14	69.72	65.16	51.02	42.74	40.73	38.06	40.18
7.0	ENERGY REQUIREMENT	48.90	45.06	42.83	50.12	49.13	50.62	53.31	58.01	56.33	38.51	36.53	33.62
8.0	SURPLUS(+)/DEFICIT(-)	-14.29	-3.25	16.02	26.37	30.01	19.10	11.85	-6.99	-13.59	2.22	1.53	6.56

MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013

SYSTEM: MIZORAM

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE(own)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	Baramura Share (25%)	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
3.0	NEEPCO SHARE (THERMAL)	15.31	14.53	14.53	15.31	15.31	14.53	15.48	15.48	16.03	16.03	16.03	16.03
4.0	NEEPCO SHARE (HYDEL)	33.62	36.98	38.16	38.49	38.49	37.70	36.43	31.02	24.99	24.99	24.88	29.53
5.0	NHPC SHARE	3.48	3.48	3.48	5.22	5.22	5.22	5.22	5.22	5.22	3.48	3.48	3.48
6.0	AVAILABILITY FROM ISGS_ER	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.30
7.0	NET TOTAL POWER AVAILABLE	68.00	70.00	71.00	74.00	74.00	73.00	72.00	67.00	62.00	60.00	60.00	64.00
8.0	MAXIMUM DEMAND	96.00	88.00	94.00	85.00	79.00	84.00	87.00	95.00	91.00	88.00	91.00	74.00
9.0	SURPLUS(+)/DEFICIT(-)	-28.00	-18.00	-23.00	-11.00	-5.00	-11.00	-15.00	-28.00	-29.00	-28.00	-31.00	-10.00

MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013

SYSTEM: MIZORAM

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM OWN SOURCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	ENERGY FROM NEEPCO (T)	11.02	10.41	10.46	10.86	10.97	10.41	11.24	11.08	11.52	11.64	10.92	11.36
3.0	ENERGY FROM NEEPCO (H)	5.60	10.44	14.67	22.95	23.11	18.54	13.42	8.88	6.40	5.55	5.02	5.51
4.0	ENERGY FROM NHPC	0.63	0.65	2.41	3.58	3.58	3.46	3.58	2.41	1.56	1.40	1.27	1.40
5.0	Baramura Share (25%)	6.13	6.82	6.82	4.57	6.82	5.63	6.82	6.82	6.82	6.82	6.82	6.82
6.0	AVAILABILITY FROM ISGS_ER	3.05	3.16	3.05	3.16	3.16	3.05	3.16	3.05	3.16	3.16	2.95	3.16
7.0	TOTAL ENERGY AVAILABLE	26.43	31.47	37.42	45.11	47.62	41.09	38.21	32.24	29.45	28.56	26.97	28.25
8.0	ENERGY REQUIREMENT	38.62	35.79	34.03	36.09	34.74	34.05	37.70	40.06	41.93	41.00	36.45	29.72
9.0	SURPLUS(+)/DEFICIT(-)	-12.18	-4.32	3.39	9.01	12.89	7.04	0.52	-7.82	-12.48	-12.44	-9.48	-1.48

MONTHWISE POWER REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013

SYSTEM: NAGALAND

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE (Own)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	AVAILABILITY FROM ISGS_ER	15.98	15.98	15.98	15.98	15.98	15.98	15.98	15.98	15.98	15.98	15.98	15.98
3.0	NEEPCO SHARE (THERMAL)	15.64	14.94	14.94	15.64	15.64	14.94	15.80	15.80	16.38	16.38	16.38	16.38
4.0	NEEPCO SHARE (HYDEL)	40.86	46.94	50.01	50.36	50.36	48.57	46.49	37.86	31.69	31.69	31.34	34.21
5.0	NHPC SHARE	4.46	4.46	4.46	6.69	6.69	6.69	6.69	6.69	6.69	4.46	4.46	4.46
6.0	NET TOTAL POWER AVAILABLE	77.00	82.00	85.00	89.00	89.00	86.00	85.00	76.00	71.00	69.00	68.00	71.00
7.0	MAXIMUM DEMAND	101.00	100.00	138.00	148.00	145.00	113.00	115.00	85.00	92.00	100.00	119.00	99.00
8.0	SURPLUS(+)/DEFICIT(-)	-24.00	-18.00	-53.00	-59.00	-56.00	-27.00	-30.00	-9.00	-21.00	-31.00	-51.00	-28.00

MONTHWISE ENERGY REQUIREMENT -VS- AVAILABILITY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013

SYSTEM: NAGALAND

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE (Own)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	AVAILABILITY FROM ISGS_ER	9.21	9.51	9.21	9.51	9.51	9.21	9.51	9.21	9.51	9.51	8.59	9.51
3.0	ENERGY FROM NEEPCO (T)	11.26	10.73	10.79	11.09	11.20	10.73	11.49	11.32	11.77	11.88	11.14	11.60
4.0	ENERGY FROM NEEPCO (H)	6.90	11.95	18.46	30.49	31.03	26.47	17.73	11.46	8.12	6.84	6.40	6.70
5.0	ENERGY FROM NHPC	0.81	0.84	3.09	4.59	4.59	4.44	4.59	3.09	1.99	1.80	1.62	1.80
6.0	TOTAL ENERGY AVAILABLE	28.18	33.03	41.54	55.68	56.33	50.85	43.33	35.07	31.40	30.03	27.75	29.60
7.0	ENERGY REQUIREMENT	54.41	49.18	54.80	60.22	67.10	66.47	55.11	40.81	41.73	41.96	47.64	35.77
8.0	SURPLUS(+)/DEFICIT(-)	-26.23	-16.14	-13.26	-4.54	-10.76	-15.61	-11.78	-5.73	-10.33	-11.93	-19.89	-6.17

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (AGBPP) - (6 x 33.5 + 3 x 30 = 291 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	THERMAL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00
	b) DERATED CAPACITY	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00
	c) ACTUAL GEN CAPACITY	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00	291.00
	d) CAPACITY UNDER O&M	0.00	0.00	33.50	33.50	30.00	33.50	0.00	0.00	0.00	0.00	0.00	0.00
	e) CAPACITY IN SERVICE* (ex-bus)	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	210.00	210.00	210.00	210.00
2.0	NET POWER AVAILABLE	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	210.00	210.00	210.00	210.00

* Capacity in service restricted due to non-availability of gas

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (AGBPP)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM AGBPP		200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	210.00	210.00	210.00	210.00
2.0	AR. PRADESH	5.69	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.39	11.96	11.96	11.96	11.96
3.0	ASSAM	56.50	113.01	113.01	113.01	113.01	113.01	113.01	113.01	113.01	118.66	118.66	118.66	118.66
4.0	MANIPUR	8.11	16.21	16.21	16.21	16.21	16.21	16.21	16.21	16.21	17.02	17.02	17.02	17.02
5.0	MEGHALAYA	11.82	23.63	23.63	23.63	23.63	23.63	23.63	23.63	23.63	24.81	24.81	24.81	24.81
6.0	MIZORAM	5.41	10.82	10.82	10.82	10.82	10.82	10.82	10.82	10.82	11.36	11.36	11.36	11.36
7.0	NAGALAND	5.81	11.61	11.61	11.61	11.61	11.61	11.61	11.61	11.61	12.19	12.19	12.19	12.19
8.0	TRIPURA	6.67	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	14.00	14.00	14.00	14.00
		100.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	210.00	210.00	210.00	210.00

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM AGBPP		144.00	146.00	147.00	141.00	143.00	146.00	147.00	144.00	150.00	151.00	141.00	147.00
2.0	AR. PRADESH	5.69	8.20	8.31	8.37	8.03	8.14	8.31	8.37	8.20	8.54	8.60	8.03	8.37
3.0	ASSAM	56.50	81.36	82.49	83.06	79.67	80.80	82.49	83.06	81.36	84.76	85.32	79.67	83.06
4.0	MANIPUR	8.11	11.67	11.83	11.91	11.43	11.59	11.83	11.91	11.67	12.16	12.24	11.43	11.91
5.0	MEGHALAYA	11.82	17.01	17.25	17.37	16.66	16.90	17.25	17.37	17.01	17.72	17.84	16.66	17.37
6.0	MIZORAM	5.41	7.79	7.90	7.95	7.63	7.74	7.90	7.95	7.79	8.12	8.17	7.63	7.95
7.0	NAGALAND	5.81	8.36	8.48	8.53	8.19	8.30	8.48	8.53	8.36	8.71	8.77	8.19	8.53
8.0	TRIPURA	6.67	9.60	9.74	9.80	9.40	9.54	9.74	9.80	9.60	10.00	10.07	9.40	9.80
		100.00	144.00	146.00	147.00	141.00	143.00	146.00	147.00	144.00	150.00	151.00	141.00	147.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (AGTPP) - (4 x 21 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	THERMAL CAPACITY ON LINE												
	a) INSTALLED CAPACITY	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00
	b) DERATED CAPACITY	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00
	c) ACTUAL GEN CAPACITY	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00
	d) CAPACITY UNDER O&M	0.00	0.00	21.00	21.00	0.00	21.00	0.00	0.00	0.00	0.00	0.00	0.00
	e) CAPACITY IN SERVICE (ex-bus)	75.00	62.00	62.00	75.00	75.00	62.00	78.00	78.00	78.00	78.00	78.00	78.00
2.0	NET POWER AVAILABLE	75.00	62.00	62.00	75.00	75.00	62.00	78.00	78.00	78.00	78.00	78.00	78.00

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (AGTPP)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM AGTPP		75.00	62.00	62.00	75.00	75.00	62.00	78.00	78.00	78.00	78.00	78.00	78.00
2.0	AR. PRADESH	6.13	4.60	3.80	3.80	4.60	4.60	3.80	4.78	4.78	4.78	4.78	4.78	4.78
3.0	ASSAM	45.59	34.19	28.26	28.26	34.19	34.19	28.26	35.56	35.56	35.56	35.56	35.56	35.56
4.0	MANIPUR	8.31	6.24	5.15	5.15	6.24	6.24	5.15	6.48	6.48	6.48	6.48	6.48	6.48
5.0	MEGHALAYA	11.81	8.86	7.32	7.32	8.86	8.86	7.32	9.21	9.21	9.21	9.21	9.21	9.21
6.0	MIZORAM	5.98	4.49	3.71	3.71	4.49	4.49	3.71	4.66	4.66	4.66	4.66	4.66	4.66
7.0	NAGALAND	5.38	4.03	3.33	3.33	4.03	4.03	3.33	4.19	4.19	4.19	4.19	4.19	4.19
8.0	TRIPURA	16.80	12.60	10.42	10.42	12.60	12.60	10.42	13.10	13.10	13.10	13.10	13.10	13.10
		100.00	75.00	62.00	62.00	75.00	75.00	62.00	78.00	78.00	78.00	78.00	78.00	78.00

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM AGTPP		54.00	42.00	42.00	54.00	54.00	42.00	55.00	55.00	57.00	58.00	55.00	57.00
2.0	AR. PRADESH	6.13	3.31	2.58	2.58	3.31	3.31	2.58	3.37	3.37	3.50	3.56	3.37	3.50
3.0	ASSAM	45.59	24.62	19.15	19.15	24.62	24.62	19.15	25.07	25.07	25.98	26.44	25.07	25.98
4.0	MANIPUR	8.31	4.49	3.49	3.49	4.49	4.49	3.49	4.57	4.57	4.74	4.82	4.57	4.74
5.0	MEGHALAYA	11.81	6.38	4.96	4.96	6.38	6.38	4.96	6.50	6.50	6.73	6.85	6.50	6.73
6.0	MIZORAM	5.98	3.23	2.51	2.51	3.23	3.23	2.51	3.29	3.29	3.41	3.47	3.29	3.41
7.0	NAGALAND	5.38	2.90	2.26	2.26	2.90	2.90	2.26	2.96	2.96	3.06	3.12	2.96	3.06
8.0	TRIPURA	16.80	9.07	7.06	7.06	9.07	9.07	7.06	9.24	9.24	9.58	9.74	9.24	9.58
		100.00	54.00	42.00	42.00	54.00	54.00	42.00	55.00	55.00	57.00	58.00	55.00	57.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KHANDONG) - (2 x 25 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDEL CAPACITY ON LINE												
	a) GROSS GEN CAPACITY	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
	b) CAPACITY UNDER O&M												
	c) CAPACITY IN SERVICE	30.00	38.00	44.00	44.00	44.00	44.00	40.00	15.00	15.00	15.00	15.00	0.00
	d) CONSUMPTION IN AUX @1%	0.30	0.38	0.44	0.44	0.44	0.44	0.40	0.15	0.15	0.15	0.15	0.00
	e) NET POWER AVAILABLE	29.70	37.62	43.56	43.56	43.56	43.56	39.60	14.85	14.85	14.85	14.85	0.00

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KHANDONG)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM KHANDONG HEP		29.70	37.62	43.56	43.56	43.56	43.56	39.60	14.85	14.85	14.85	14.85	0.00
2.0	AR. PRADESH	4.19	1.25	1.58	1.83	1.83	1.83	1.66	0.62	0.62	0.62	0.62	0.00	
3.0	ASSAM	56.29	16.72	21.17	24.52	24.52	24.52	22.29	8.36	8.36	8.36	8.36	0.00	
4.0	MANIPUR	6.56	1.95	2.47	2.86	2.86	2.86	2.60	0.97	0.97	0.97	0.97	0.00	
5.0	MEGHALAYA	16.91	5.02	6.36	7.36	7.36	7.36	6.69	2.51	2.51	2.51	2.51	0.00	
6.0	MIZORAM	3.94	1.17	1.48	1.72	1.72	1.72	1.56	0.59	0.59	0.59	0.59	0.00	
7.0	NAGALAND	6.65	1.98	2.50	2.90	2.90	2.90	2.63	0.99	0.99	0.99	0.99	0.00	
8.0	TRIPURA	5.47	1.62	2.06	2.38	2.38	2.38	2.17	0.81	0.81	0.81	0.81	0.00	
		100.00	29.70	37.62	43.56	43.56	43.56	39.60	14.85	14.85	14.85	14.85	0.00	

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KHANDONG)

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM KHANDONG HEP		6.00	10.00	18.00	25.00	25.00	22.00	20.00	7.00	5.00	5.00	3.00	0.00
2.0	AR. PRADESH	4.19	0.25	0.42	0.75	1.05	1.05	0.92	0.84	0.29	0.21	0.21	0.13	0.00
3.0	ASSAM	56.29	3.38	5.63	10.13	14.07	14.07	12.38	11.26	3.94	2.81	2.81	1.69	0.00
4.0	MANIPUR	6.56	0.39	0.66	1.18	1.64	1.64	1.44	1.31	0.46	0.33	0.33	0.20	0.00
5.0	MEGHALAYA	16.91	1.01	1.69	3.04	4.23	4.23	3.72	3.38	1.18	0.85	0.85	0.51	0.00
6.0	MIZORAM	3.94	0.24	0.39	0.71	0.99	0.99	0.87	0.79	0.28	0.20	0.20	0.12	0.00
7.0	NAGALAND	6.65	0.40	0.67	1.20	1.66	1.66	1.46	1.33	0.47	0.33	0.33	0.20	0.00
8.0	TRIPURA	5.47	0.33	0.55	0.98	1.37	1.37	1.20	1.09	0.38	0.27	0.27	0.16	0.00
		100.00	6.00	10.00	18.00	25.00	25.00	22.00	20.00	7.00	5.00	5.00	3.00	0.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI) - (4 x 50 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDEL CAPACITY ON LINE												
	a) GROSS GEN CAPACITY	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00
	b) CAPACITY UNDER O&M												
	c) CAPACITY IN SERVICE	148.00	190.00	196.00	198.00	198.00	190.00	190.00	148.00	148.00	148.00	148.00	148.00
	d) CONSUMPTION IN AUX @1%	1.48	1.90	1.96	1.98	1.98	1.90	1.90	1.48	1.48	1.48	1.48	1.48
	e) SERVICE ON LINE	146.52	188.10	194.04	196.02	196.02	188.10	188.10	146.52	146.52	146.52	146.52	146.52

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM KOPILI		146.52	188.10	194.04	196.02	196.02	188.10	188.10	146.52	146.52	146.52	146.52	146.52
2.0	AR. PRADESH	5.19	7.61	9.77	10.07	10.18	10.18	9.77	9.77	7.61	7.61	7.61	7.61	7.61
3.0	ASSAM	53.46	78.32	100.55	103.72	104.78	104.78	100.55	100.55	78.32	78.32	78.32	78.32	78.32
4.0	MANIPUR	7.40	10.84	13.91	14.35	14.50	14.50	13.91	13.91	10.84	10.84	10.84	10.84	10.84
5.0	MEGHALAYA	17.40	25.49	32.72	33.75	34.10	34.10	32.72	32.72	25.49	25.49	25.49	25.49	25.49
6.0	MIZORAM	4.61	6.75	8.67	8.95	9.04	9.04	8.67	8.67	6.75	6.75	6.75	6.75	6.75
7.0	NAGALAND	6.15	9.01	11.56	11.93	12.05	12.05	11.56	11.56	9.01	9.01	9.01	9.01	9.01
8.0	TRIPURA	5.81	8.51	10.92	11.27	11.38	11.38	10.92	10.92	8.51	8.51	8.51	8.51	8.51
		100.00	146.52	188.10	194.04	196.02	196.02	188.10	188.10	146.52	146.52	146.52	146.52	146.52

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI)

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM KOPILI		45.00	60.00	100.00	130.00	130.00	120.00	100.00	75.00	51.00	46.00	45.00	48.00
2.0	AR. PRADESH	5.19	2.34	3.12	5.19	6.75	6.75	6.23	5.19	3.89	2.65	2.39	2.34	2.49
3.0	ASSAM	53.46	24.05	32.07	53.46	69.49	69.49	64.15	53.46	40.09	27.26	24.59	24.05	25.66
4.0	MANIPUR	7.40	3.33	4.44	7.40	9.61	9.61	8.87	7.40	5.55	3.77	3.40	3.33	3.55
5.0	MEGHALAYA	17.40	7.83	10.44	17.40	22.61	22.61	20.87	17.40	13.05	8.87	8.00	7.83	8.35
6.0	MIZORAM	4.61	2.07	2.77	4.61	5.99	5.99	5.53	4.61	3.46	2.35	2.12	2.07	2.21
7.0	NAGALAND	6.15	2.77	3.69	6.15	7.99	7.99	7.38	6.15	4.61	3.13	2.83	2.77	2.95
8.0	TRIPURA	5.81	2.61	3.48	5.81	7.55	7.55	6.97	5.81	4.36	2.96	2.67	2.61	2.79
		100.00	45.00	60.00	100.00	130.00	130.00	120.00	100.00	75.00	51.00	46.00	45.00	48.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI-II) - (1 x 25 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDEL CAPACITY ON LINE												
	a) GROSS GEN CAPACITY	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
	b) CAPACITY UNDER O&M												
	c) CAPACITY IN SERVICE	15.00	18.00	18.00	22.00	22.00	21.00	18.00	18.00	15.00	15.00	15.00	15.00
	d) CONSUMPTION IN AUX @1%	0.15	0.18	0.18	0.22	0.22	0.21	0.18	0.18	0.15	0.15	0.15	0.15
	e) SERVICE ON LINE	14.85	17.82	17.82	21.78	21.78	20.79	17.82	17.82	14.85	14.85	14.85	14.85

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI-II)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM KOPILI-II		14.85	17.82	17.82	21.78	21.78	20.79	17.82	17.82	14.85	14.85	14.85	14.85
2.0	AR. PRADESH	5.99	0.89	1.07	1.07	1.30	1.30	1.25	1.07	1.07	0.89	0.89	0.89	0.89
3.0	ASSAM	52.36	7.77	9.33	9.33	11.40	11.40	10.88	9.33	9.33	7.77	7.77	7.77	7.77
4.0	MANIPUR	6.95	1.03	1.24	1.24	1.51	1.51	1.44	1.24	1.24	1.03	1.03	1.03	1.03
5.0	MEGHALAYA	13.68	2.03	2.44	2.44	2.98	2.98	2.84	2.44	2.44	2.03	2.03	2.03	2.03
6.0	MIZORAM	6.04	0.90	1.08	1.08	1.32	1.32	1.26	1.08	1.08	0.90	0.90	0.90	0.90
7.0	NAGALAND	5.74	0.85	1.02	1.02	1.25	1.25	1.19	1.02	1.02	0.85	0.85	0.85	0.85
8.0	TRIPURA	9.26	1.37	1.65	1.65	2.02	2.02	1.92	1.65	1.65	1.37	1.37	1.37	1.37
		100.00	14.85	17.82	17.82	21.78	21.78	20.79	17.82	17.82	14.85	14.85	14.85	14.85

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI-II)

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM KOPILI-II		2.00	2.00	9.00	13.00	13.00	12.00	7.00	4.00	4.00	2.00	2.00	5.00
2.0	AR. PRADESH	5.99	0.12	0.12	0.54	0.78	0.78	0.72	0.42	0.24	0.24	0.12	0.12	0.30
3.0	ASSAM	52.36	1.05	1.05	4.71	6.81	6.81	6.28	3.66	2.09	2.09	1.05	1.05	2.62
4.0	MANIPUR	6.95	0.14	0.14	0.63	0.90	0.90	0.83	0.49	0.28	0.28	0.14	0.14	0.35
5.0	MEGHALAYA	13.68	0.27	0.27	1.23	1.78	1.78	1.64	0.96	0.55	0.55	0.27	0.27	0.68
6.0	MIZORAM	6.04	0.12	0.12	0.54	0.79	0.79	0.72	0.42	0.24	0.24	0.12	0.12	0.30
7.0	NAGALAND	5.74	0.11	0.11	0.52	0.75	0.75	0.69	0.40	0.23	0.23	0.11	0.11	0.29
8.0	TRIPURA	9.26	0.19	0.19	0.83	1.20	1.20	1.11	0.65	0.37	0.37	0.19	0.19	0.46
		100.00	2.00	2.00	9.00	13.00	13.00	12.00	7.00	4.00	4.00	2.00	2.00	5.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (RANGANADI) - (3 x 135 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDEL CAPACITY ON LINE												
	a) GROSS GEN CAPACITY	405.00	405.00	405.00	405.00	405.00	405.00	405.00	405.00	405.00	405.00	405.00	405.00
	b) CAPACITY UNDER O&M												
	c) CAPACITY IN SERVICE	398.00	401.00	401.00	401.00	401.00	401.00	390.00	360.00	260.00	260.00	260.00	360.00
	d) CONSUMPTION IN AUX @1%	3.98	4.01	4.01	4.01	4.01	4.01	3.90	3.60	2.60	2.60	2.60	3.60
	e) SERVICE ON LINE	394.02	396.99	396.99	396.99	396.99	396.99	386.10	356.40	257.40	257.40	257.40	356.40

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (RANGANADI)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM RANGANADI		394.02	396.99	396.99	396.99	396.99	396.99	386.10	356.40	257.40	257.40	257.40	356.40
2.0	AR. PRADESH	18.46	72.74	73.29	73.29	73.29	73.29	71.28	65.80	47.52	47.52	47.52	47.52	65.80
3.0	ASSAM	43.33	170.72	172.01	172.01	172.01	172.01	167.29	154.42	111.53	111.53	111.53	111.53	154.42
4.0	MANIPUR	8.37	32.99	33.24	33.24	33.24	33.24	32.33	29.84	21.55	21.55	21.55	21.55	29.84
5.0	MEGHALAYA	11.51	45.33	45.67	45.67	45.67	45.67	44.42	41.00	29.61	29.61	29.61	29.61	41.00
6.0	MIZORAM	5.70	22.46	22.63	22.63	22.63	22.63	22.01	20.31	14.67	14.67	14.67	14.67	20.31
7.0	NAGALAND	5.34	21.02	21.18	21.18	21.18	21.18	20.60	19.01	13.73	13.73	13.73	13.73	19.01
8.0	TRIPURA	7.30	28.75	28.97	28.97	28.97	28.97	28.17	26.01	18.78	18.78	18.78	18.78	26.01
		100.00	394.02	396.99	396.99	396.99	396.99	386.10	356.40	257.40	257.40	257.40	257.40	356.40

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (RANGANADI)

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM RANGANADI		51.00	120.00	138.00	225.00	225.00	156.00	114.00	75.00	56.00	50.00	42.00	48.00
2.0	AR. PRADESH	18.46	9.42	22.15	25.48	41.54	41.54	28.80	21.05	13.85	10.34	9.23	7.75	8.86
3.0	ASSAM	43.33	22.10	51.99	59.79	97.49	97.49	67.59	49.39	32.50	24.26	21.66	18.20	20.80
4.0	MANIPUR	8.37	4.27	10.05	11.56	18.84	18.84	13.06	9.55	6.28	4.69	4.19	3.52	4.02
5.0	MEGHALAYA	11.51	5.87	13.81	15.88	25.89	25.89	17.95	13.12	8.63	6.44	5.75	4.83	5.52
6.0	MIZORAM	5.70	2.91	6.84	7.87	12.83	12.83	8.89	6.50	4.28	3.19	2.85	2.39	2.74
7.0	NAGALAND	5.34	2.72	6.40	7.36	12.00	12.00	8.32	6.08	4.00	2.99	2.67	2.24	2.56
8.0	TRIPURA	7.30	3.72	8.76	10.07	16.42	16.42	11.38	8.32	5.47	4.09	3.65	3.06	3.50
		100.00	51.00	120.00	138.00	225.00	225.00	156.00	114.00	75.00	56.00	50.00	42.00	48.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (DOYANG) - (3 x 25 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDEL CAPACITY ON LINE												
	a) GROSS GEN CAPACITY	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00	75.00
	b) CAPACITY UNDER O&M												
	c) CAPACITY IN SERVICE	45.00	60.00	73.00	73.00	73.00	66.00	60.00	44.00	40.00	40.00	38.00	30.00
	d) CONSUMPTION IN AUX @1%	0.45	0.60	0.73	0.73	0.73	0.66	0.60	0.44	0.40	0.40	0.38	0.30
	e) SERVICE ON LINE	44.55	59.40	72.27	72.27	72.27	65.34	59.40	43.56	39.60	39.60	37.62	29.70

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (DOYANG)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE FROM DOYANG		44.55	59.40	72.27	72.27	72.27	65.34	59.40	43.56	39.60	39.60	37.62	29.70
2.0	AR. PRADESH	6.85	3.05	4.07	4.95	4.95	4.95	4.48	4.07	2.98	2.71	2.71	2.58	2.03
3.0	ASSAM	43.81	19.52	26.02	31.66	31.66	31.66	28.62	26.02	19.08	17.35	17.35	16.48	13.01
4.0	MANIPUR	7.87	3.50	4.67	5.68	5.68	5.68	5.14	4.67	3.43	3.11	3.11	2.96	2.34
5.0	MEGHALAYA	11.46	5.10	6.80	8.28	8.28	8.28	7.48	6.80	4.99	4.54	4.54	4.31	3.40
6.0	MIZORAM	5.25	2.34	3.12	3.79	3.79	3.79	3.43	3.12	2.29	2.08	2.08	1.98	1.56
7.0	NAGALAND	17.97	8.00	10.67	12.98	12.98	12.98	11.74	10.67	7.83	7.11	7.11	6.76	5.34
8.0	TRIPURA	6.80	3.03	4.04	4.92	4.92	4.92	4.45	4.04	2.96	2.69	2.69	2.56	2.02
		100.00	44.55	59.40	72.27	72.27	72.27	65.34	59.40	43.56	39.60	39.60	37.62	29.70

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (DOYANG)

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE FROM DOYANG		5.00	6.00	18.00	45.00	48.00	48.00	21.00	12.00	8.00	5.00	6.00	5.00
2.0	AR. PRADESH	6.85	0.34	0.41	1.23	3.08	3.29	3.29	1.44	0.82	0.55	0.34	0.41	0.34
3.0	ASSAM	43.81	2.19	2.63	7.89	19.71	21.03	21.03	9.20	5.26	3.50	2.19	2.63	2.19
4.0	MANIPUR	7.87	0.39	0.47	1.42	3.54	3.78	3.78	1.65	0.94	0.63	0.39	0.47	0.39
5.0	MEGHALAYA	11.46	0.57	0.69	2.06	5.15	5.50	5.50	2.41	1.37	0.92	0.57	0.69	0.57
6.0	MIZORAM	5.25	0.26	0.32	0.95	2.36	2.52	2.52	1.10	0.63	0.42	0.26	0.32	0.26
7.0	NAGALAND	17.97	0.90	1.08	3.23	8.09	8.62	8.62	3.77	2.16	1.44	0.90	1.08	0.90
8.0	TRIPURA	6.80	0.34	0.41	1.22	3.06	3.27	3.27	1.43	0.82	0.54	0.34	0.41	0.34
		100.00	5.00	6.00	18.00	45.00	48.00	48.00	21.00	12.00	8.00	5.00	6.00	5.00

**MONTHWISE ANTICIPATED AVAILABILITY OF POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NHPC (LOKTAK) - (3 x 35 MW)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	HYDEL CAPACITY ON LINE												
	a) GROSS GEN CAPACITY	105.00	105.00	105.00	105.00	105.00	105.00	105.00	105.00	105.00	105.00	105.00	105.00
	b) CAPACITY UNDER O&M	35.00	35.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00	35.00	35.00
	c) CAPACITY IN SERVICE	70.00	70.00	70.00	105.00	105.00	105.00	105.00	105.00	105.00	70.00	70.00	70.00
	d) CONSUMPTION IN AUX @1%	0.70	0.70	0.70	1.05	1.05	1.05	1.05	1.05	1.05	0.70	0.70	0.70
	e) SERVICE ON LINE	69.30	69.30	69.30	103.95	103.95	103.95	103.95	103.95	103.95	69.30	69.30	69.30

**MONTHWISE POWER AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NHPC (LOKTAK)

(ALL FIGS ARE IN MW)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET POWER AVAILABLE		69.30	69.30	69.30	103.95	103.95	103.95	103.95	103.95	103.95	69.30	69.30	69.30
	FROM LOKTAK													
2.0	AR. PRADESH	4.94	3.42	3.42	3.42	5.14	5.14	5.14	5.14	5.14	5.14	3.42	3.42	3.42
3.0	ASSAM	29.45	20.41	20.41	20.41	30.61	30.61	30.61	30.61	30.61	30.61	20.41	20.41	20.41
4.0	MANIPUR	30.12	20.87	20.87	20.87	31.30	31.30	31.30	31.30	31.30	31.30	20.87	20.87	20.87
5.0	MEGHALAYA	12.39	8.59	8.59	8.59	12.88	12.88	12.88	12.88	12.88	12.88	8.59	8.59	8.59
6.0	MIZORAM	5.02	3.48	3.48	3.48	5.22	5.22	5.22	5.22	5.22	5.22	3.48	3.48	3.48
7.0	NAGALAND	6.44	4.46	4.46	4.46	6.69	6.69	6.69	6.69	6.69	6.69	4.46	4.46	4.46
8.0	TRIPURA	11.65	8.07	8.07	8.07	12.11	12.11	12.11	12.11	12.11	12.11	8.07	8.07	8.07
		100.00	69.30	69.30	69.30	103.95	103.95	103.95	103.95	103.95	103.95	69.30	69.30	69.30

**MONTHWISE ENERGY AVAILABILITY & CONSTITUENTS SHARE
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NHPC(LOKTAK)

(ALL FIGS ARE IN MU)

SL.NO.	PARTICULARS	%Share	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
1.0	NET ENERGY AVAILABLE		12.60	13.02	48.00	71.30	71.30	69.00	71.30	48.00	31.00	27.90	25.20	27.90
	FROM LOKTAK													
2.0	AR. PRADESH	4.94	0.62	0.64	2.37	3.52	3.52	3.41	3.52	2.37	1.53	1.38	1.24	1.38
3.0	ASSAM	29.45	3.71	3.83	14.13	20.99	20.99	20.32	20.99	14.13	9.13	8.22	7.42	8.22
4.0	MANIPUR	30.12	3.79	3.92	14.46	21.47	21.47	20.78	21.47	14.46	9.34	8.40	7.59	8.40
5.0	MEGHALAYA	12.39	1.56	1.61	5.95	8.84	8.84	8.55	8.84	5.95	3.84	3.46	3.12	3.46
6.0	MIZORAM	5.02	0.63	0.65	2.41	3.58	3.58	3.46	3.58	2.41	1.56	1.40	1.27	1.40
7.0	NAGALAND	6.44	0.81	0.84	3.09	4.59	4.59	4.44	4.59	3.09	1.99	1.80	1.62	1.80
8.0	TRIPURA	11.65	1.47	1.52	5.59	8.31	8.31	8.04	8.31	5.59	3.61	3.25	2.94	3.25
		100.00	12.60	13.02	48.00	71.30	71.30	69.00	71.30	48.00	31.00	27.90	25.20	27.90

**MONTHWISE CONSTITUENTS TOTAL SHARE OF NEEPCO THERMAL POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (AGBPP & AGTPP)

(ALL FIGS ARE IN MW)

CONSTITUENTS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
AR. PRADESH	15.99	15.19	15.19	15.99	15.99	15.19	16.17	16.17	16.74	16.74	16.74	16.74
ASSAM	147.20	141.27	141.27	147.20	147.20	141.27	148.56	148.56	154.21	154.21	154.21	154.21
MANIPUR	22.45	21.36	21.36	22.45	22.45	21.36	22.69	22.69	23.50	23.50	23.50	23.50
MEGHALAYA	32.49	30.95	30.95	32.49	32.49	30.95	32.84	32.84	34.03	34.03	34.03	34.03
MIZORAM	15.31	14.53	14.53	15.31	15.31	14.53	15.48	15.48	16.03	16.03	16.03	16.03
NAGALAND	15.64	14.94	14.94	15.64	15.64	14.94	15.80	15.80	16.38	16.38	16.38	16.38
TRIPURA	25.94	23.75	23.75	25.94	25.94	23.75	26.44	26.44	27.11	27.11	27.11	27.11

**MONTHWISE CONSTITUENTS TOTAL SHARE OF NEEPCO THERMAL ENERGY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (AGBPP & AGTPP)

(ALL FIGS ARE IN MU)

CONSTITUENTS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
AR. PRADESH	11.51	10.89	10.94	11.34	11.45	10.89	11.74	11.57	12.04	12.15	11.40	11.86
ASSAM	105.98	101.64	102.21	104.29	105.42	101.64	108.13	106.44	110.74	111.76	104.74	109.04
MANIPUR	16.16	15.32	15.41	15.92	16.08	15.32	16.49	16.24	16.90	17.06	16.00	16.65
MEGHALAYA	23.39	22.21	22.33	23.04	23.27	22.21	23.87	23.51	24.46	24.69	23.16	24.10
MIZORAM	11.02	10.41	10.46	10.86	10.97	10.41	11.24	11.08	11.52	11.64	10.92	11.36
NAGALAND	11.26	10.73	10.79	11.09	11.20	10.73	11.49	11.32	11.77	11.88	11.14	11.60
TRIPURA	18.67	16.79	16.86	18.47	18.61	16.79	19.04	18.84	19.58	19.81	18.64	19.38

**MONTHWISE CONSTITUENTS TOTAL SHARE OF NEEPCO HYDEL POWER
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI, KHANDONG, RANGANADI & DHEP)

(ALL FIGS ARE IN MW)

CONSTITUENTS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
AR. PRADESH	85.54	89.77	91.21	91.55	91.55	90.61	87.84	78.08	59.35	59.35	59.22	76.33
ASSAM	293.05	329.08	341.24	344.37	344.37	336.58	325.48	269.52	223.33	223.33	222.46	253.53
MANIPUR	50.31	55.53	57.37	57.79	57.79	56.59	54.74	46.31	37.51	37.51	37.35	44.04
MEGHALAYA	82.97	93.99	97.51	98.39	98.39	96.09	93.08	76.43	64.18	64.18	63.95	71.92
MIZORAM	33.62	36.98	38.16	38.49	38.49	37.70	36.43	31.02	24.99	24.99	24.88	29.53
NAGALAND	40.86	46.94	50.01	50.36	50.36	48.57	46.49	37.86	31.69	31.69	31.34	34.21
TRIPURA	43.29	47.64	49.18	49.66	49.66	48.64	46.95	39.94	32.17	32.17	32.04	37.91

**MONTHWISE CONSTITUENTS TOTAL SHARE OF NEEPCO HYDEL ENERGY
AVAILABILITY FOR THE PERIOD APRIL' 2012 TO MARCH' 2013**

SYSTEM: NEEPCO (KOPILI, KHANDONG, RANGANADI & DHEP)

(ALL FIGS ARE IN MU)

CONSTITUENTS	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
AR. PRADESH	12.47	26.22	33.20	53.20	53.40	39.96	28.93	19.10	13.98	12.29	10.75	12.00
ASSAM	52.77	93.37	135.98	207.57	208.89	171.43	126.97	83.88	59.94	52.31	47.62	51.26
MANIPUR	8.52	15.75	22.17	34.53	34.77	27.99	20.39	13.51	9.70	8.45	7.65	8.31
MEGHALAYA	15.56	26.89	39.61	59.66	60.00	49.68	37.25	24.78	17.62	15.45	14.13	15.13
MIZORAM	5.60	10.44	14.67	22.95	23.11	18.54	13.42	8.88	6.40	5.55	5.02	5.51
NAGALAND	6.90	11.95	18.46	30.49	31.03	26.47	17.73	11.46	8.12	6.84	6.40	6.70
TRIPURA	7.19	13.38	18.92	29.60	29.80	23.93	17.30	11.40	8.24	7.12	6.44	7.09

ANNEXURES
&
EXHIBITS

ANNEXURE - I

Present Share allocation of NER States from ISGS of NER (in %age) :

Name of Station->	AGBPP		AGTPP		Khandong		Kopili	
States	Peak (1800-2200)	Off-Peak	Peak (1800-2200)	Off-Peak	Peak (1800-2200)	Off-Peak	Peak (1800-2200)	Off-Peak
Ar. Pradesh	5.91	5.65	6.34	6.09	4.41	4.15	5.40	5.15
Assam	55.47	56.71	44.61	45.78	55.26	56.49	52.43	53.66
Manipur	8.23	8.08	8.43	8.29	6.68	6.53	7.52	7.37
Meghalaya	11.94	11.79	11.93	11.79	17.03	16.88	17.52	17.37
Mizoram	5.41	5.41	5.98	5.98	3.94	3.94	4.61	4.61
Nagaland	5.68	5.83	5.26	5.40	6.52	6.68	6.03	6.17
Tripura	7.36	6.53	17.45	16.67	6.16	5.33	6.49	5.67
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Name of Station->	Kopili-II		Doyang		Ranganadi		Loktak	
States	Peak (1800-2200)	Off-Peak	Peak (1800-2200)	Off-Peak	Peak (1800-2200)	Off-Peak	Peak (1800-2200)	Off-Peak
Ar. Pradesh	6.20	5.95	7.06	6.81	18.67	18.42	5.14	4.90
Assam	51.33	52.56	42.80	44.01	42.32	43.53	28.44	29.62
Manipur	7.07	6.92	7.99	7.84	8.49	8.35	30.24	30.09
Meghalaya	13.80	13.65	11.58	11.43	11.63	11.48	12.49	12.35
Mizoram	6.04	6.04	5.25	5.25	5.70	5.70	5.07	5.07
Nagaland	5.61	5.76	17.85	17.99	5.21	5.36	6.31	6.45
Tripura	9.95	9.12	7.47	6.67	7.98	7.16	12.31	11.52
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Present Average Share allocation of NER States from ISGS of ER (in %age) :

Beneficiary States of NER	ISGS of ER			
	Farakka STPS	Kahalgaon STPS Stg-I	Kahalgaon STPS Stg-II	Talcher STPS Stg-I
	1600 MW	840 MW	1500 MW	1000 MW
Ar. Pradesh	0.21	0.21	0.00	0.21
Assam	2.12	1.79	5.06	1.88
Meghalaya	0.65	0.64	1.60	0.65
Mizoram	0.15	0.15	0.00	0.15
Nagaland	0.47	0.46	0.00	0.46

SCHEDULE OF MAINTENANCE OF GENERATING STATIONS OF NEEPCO

SL NO.	POWER STATION	UNIT NO.	CAPACITY INSTALLED (in MW)	Apr-2012	May-2012	Jun-2012	Jul-2012	Aug-2012	Sep-2012	Oct-2012	Nov-2012	Dec-2012	Jan-2013	Feb-2013	Mar-2013	Remarks		
1	Khandong	I	25								1					1- APM, Replacement of Stator, Top cover, Pivot ring, Guide vane etc.(182 days including April 2013)		
		II	25												1	1- APM (31 days)		
2	Kopili-II	I	25											1		1- APM (30 days)		
		I	50												1		1- APM (30 days)	
3	Kopili	II	50									1					1- APM (30 days)	
		III	50										1				1- APM (30 days)	
		IV	50								1						1- APM (30 days)	
4	Doyang	I	25								1						1- APM (30 days)	
		II	25									1					1- APM (30 days)	
		III	25												1		1- APM (30 days)	
5	Ranganadi	I	135									1					1- APM (20 days)	
		II	135										1				1- APM (20 days)	
		III	135												1		1- APM (20 days)	
6	AGBPP	GTG-1	33.5						1								1-Turbine Inspection & Control System upgradation (25days)	
		GTG-2	33.5			1											1-Major Inspection (25 days)	
		GTG-5	33.5				1										1-Turbine Inspection (25 days)	
		GTG-6	33.5						1									1-Combustion & Boroscopic Inspection (7 days)
		STG-2	30						1									1-Major Overhauling (30 days)
		STG-3	30					1										1-Major Inspection & Condenser Cleaning (12 days)
7	AGTTP	GTG-1	21				1										1-Major inspection, Gen. overhauling, Control system upgradation & Battery replacement (31 days)	
		GTG-2	21					1									1-Major inspection, Control system upgradation & Battery replacement (30 days)	
		GTG-3	21						1								1-Major Inspection (30 days)	

APM = Annual Planned Maintenance

SCHEDULE OF MAINTENANCE OF GENERATING STATIONS OF NHPC

SL NO.	POWER STATION	UNIT NO.	CAPACITY INSTALLED (in MW)	Apr-2012	May-2012	Jun-2012	Jul-2012	Aug-2012	Sep-2012	Oct-2012	Nov-2012	Dec-2012	Jan-2013	Feb-2013	Mar-2013	Remarks
1	Loktak	I	35										1			1- APM
		II	35								1					1- APM
		III	35	1												1- APM

Maintenance Schedule of Generating Stations of States of NERSCHEDULE OF MAINTENANCE OF GENERATING STATIONS OF AEGCL

SL NO.	POWER STATION	UNIT NO.	CAPACITY INSTALLED (in MW)	Apr-2012	May-2012	Jun-2012	Jul-2012	Aug-2012	Sep-2012	Oct-2012	Nov-2012	Dec-2012	Jan-2013	Feb-2013	Mar-2013	Remarks	
1	L.T.P.S.	I (GT)	15				1						2			1- AFC (2 Days); 2- ACC & CI (10 Days)	
		II (GT)	15			1						2				1- AFC (2 Days); 2- ACC & CI (10 Days)	
		III (GT)	15		1				2							3	1-MI; 2- AFC (2 Days); 3- ACC & CI (10 Days)
		IV (GT)	15	1					2						3		1 & 3 - ACC & CI (10 Days); 2- AFC (2 days)
		V (GT)	20	1							2						1 - MI; 2- AFC (2 days)
		VI (GT)	20			1				2				3			1 & 3 - AFC (2 days); 2 - ACC & CI (10 Days);
		VII (GT)	20			1							2				1 - ACC & CI (10 Days); 2- MI
2	N.T.P.S	I (GT)	20		1			2			3	3				4	1, 2 & 4 - PM (2 Days); 3- MI
		II (GT)	21	1				2			3			4			1 - MI; 2 , 3 & 4 - PM (2 Days)
		III (GT)	21	1				2			3						1, 2, 3 & 4 - PM (2 Days)
		IV (GT)	11	1					2					3			1 & 3 - PM (2 Days); 2- MI
		V (ST)	24		1					2				3			1 & 2- CC (6 days); 3 -ABI (10 Days)
		VI (WHU)	22.5		1			2			3		4			5	1- CC (5 Days); 2,3 & 5- PM (2 days); 4- CCTB (7 days)
3	KLHEP	I	50											1		1- AI & OH	
		II	50	1												1- AI & OH	

LEGEND:

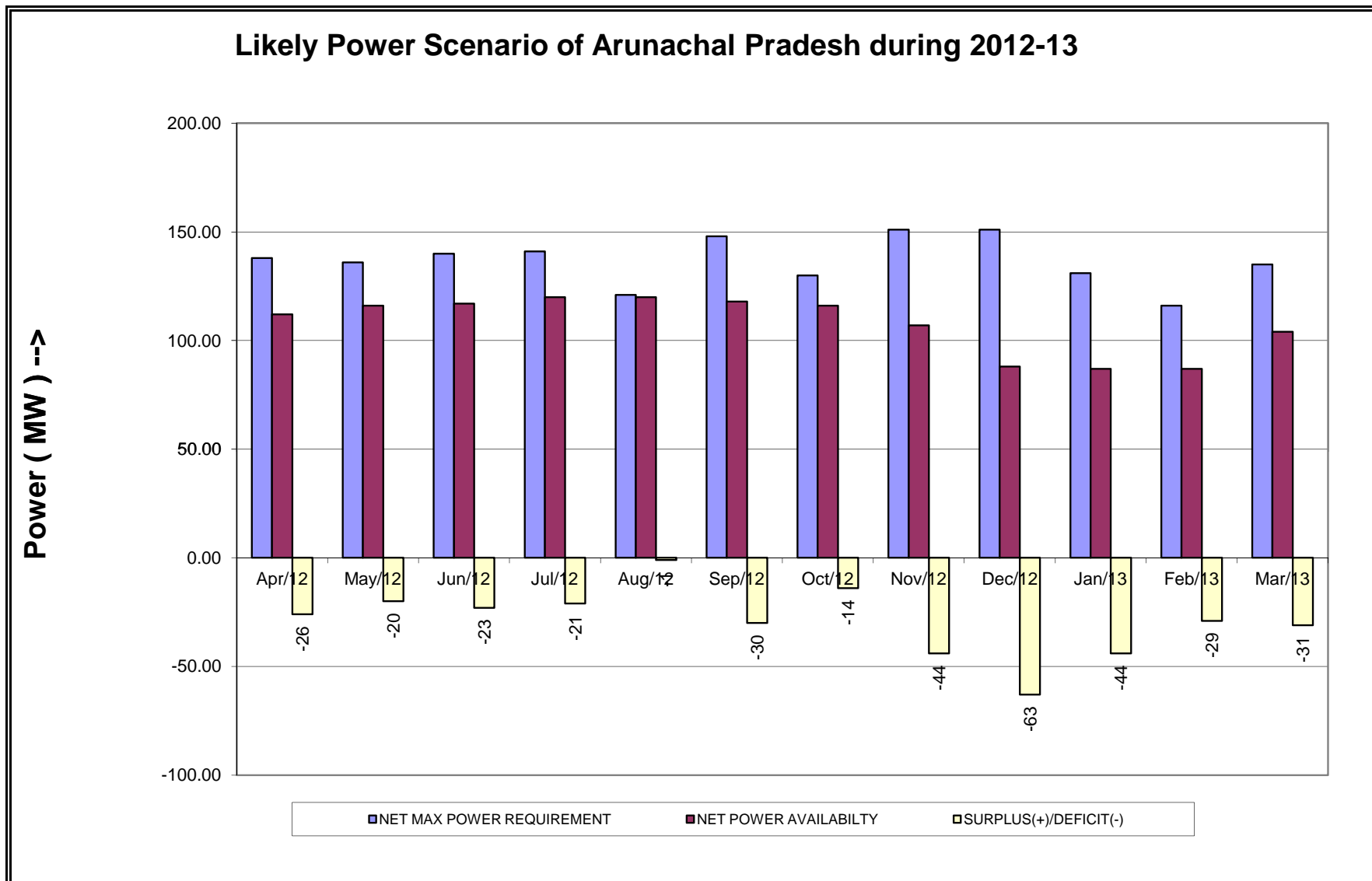
PM = Preventive Maintenance
 CC = Condenser Cleaning
 OH = Overhauling
 MI = Major Inspection
 AFC = Air filter Cleaning
 ACC & CI = Air Compressor Cleaning & Combustor Inspection
 AI = Annual Inspection
 CCTB = Cleaning of Cooling Tower Basin
 ABI = Annual Boiler Inspection

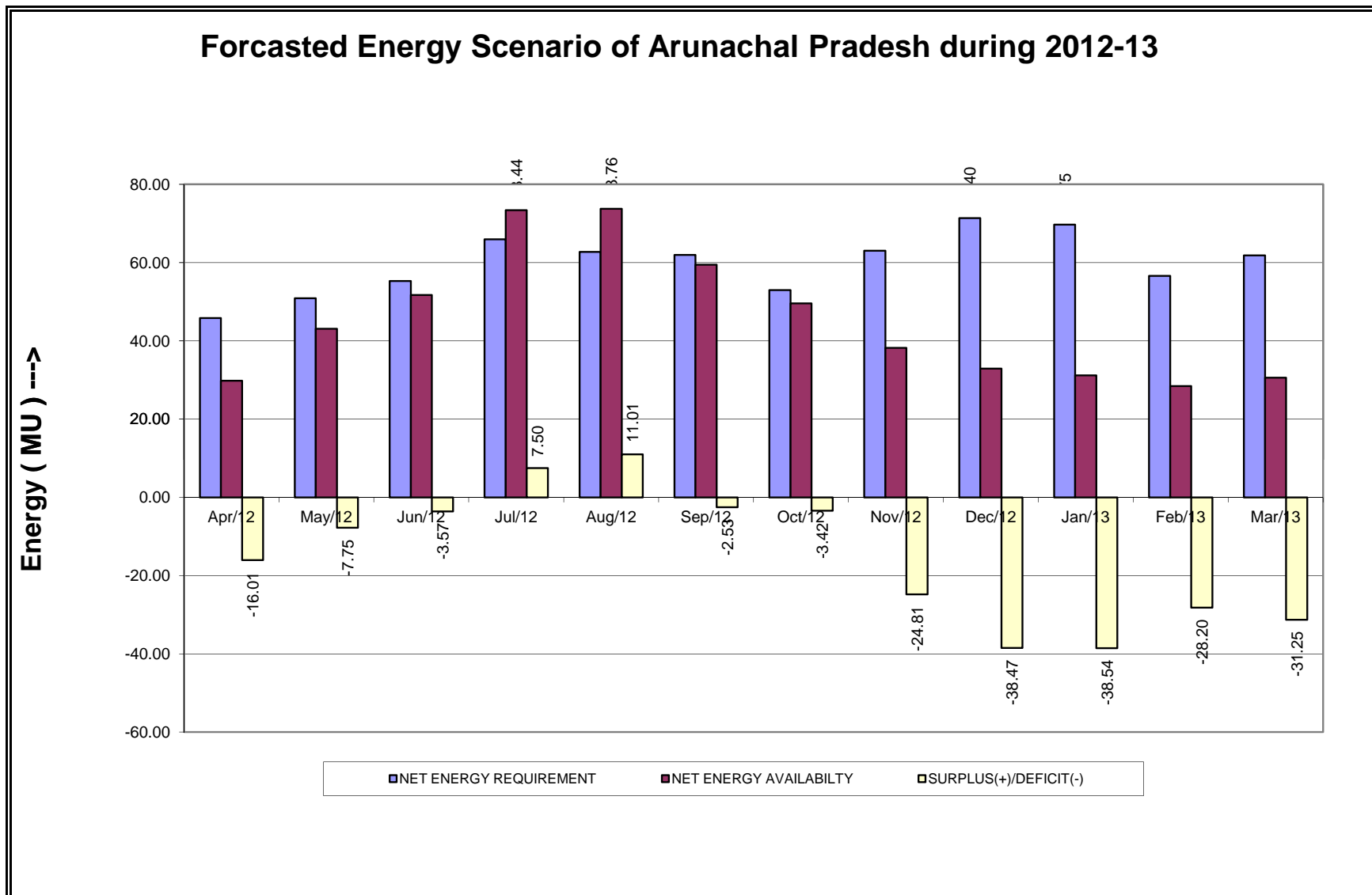
SCHEDULE OF MAINTENANCE OF GENERATING STATIONS OF MeECL

SL NO.	POWER STATION	UNIT NO.	CAPACITY INSTALLED (in MW)	Apr-2012	May-2012	Jun-2012	Jul-2012	Aug-2012	Sep-2012	Oct-2012	Nov-2012	Dec-2012	Jan-2013	Feb-2013	Mar-2013	Remarks	
1	Umium Stage-1	I	9	1							2					1- Penstock tapping work; 2-Annual Maintenance work;	
		II	9	1										2		1- Penstock tapping work; 2-Annual Maintenance work;	
		III	9	1													1- Retrofitting of Stator and Rotor
		IV	9		1											2	1- Penstock tapping work; 2-Annual Maintenance work;
2	Umium Stage 3	I	9		1									2		1-Runner replacement ; 2- Major maintenance of Gen. Transformer	
		II	9								1		2			1-Runner replacement ; 2- Major maintenance of Gen. Transformer	
3	Umium Stage - 4	I	30	1										2		1-Incorporation of Temp. monitoring equipment, 2-Annual Inspection & maintenance of turbine & Generator	
		II	30									1			2	1-Incorporation of Temp. monitoring equipment, 2-Annual Inspection & maintenance of turbine & Generator	

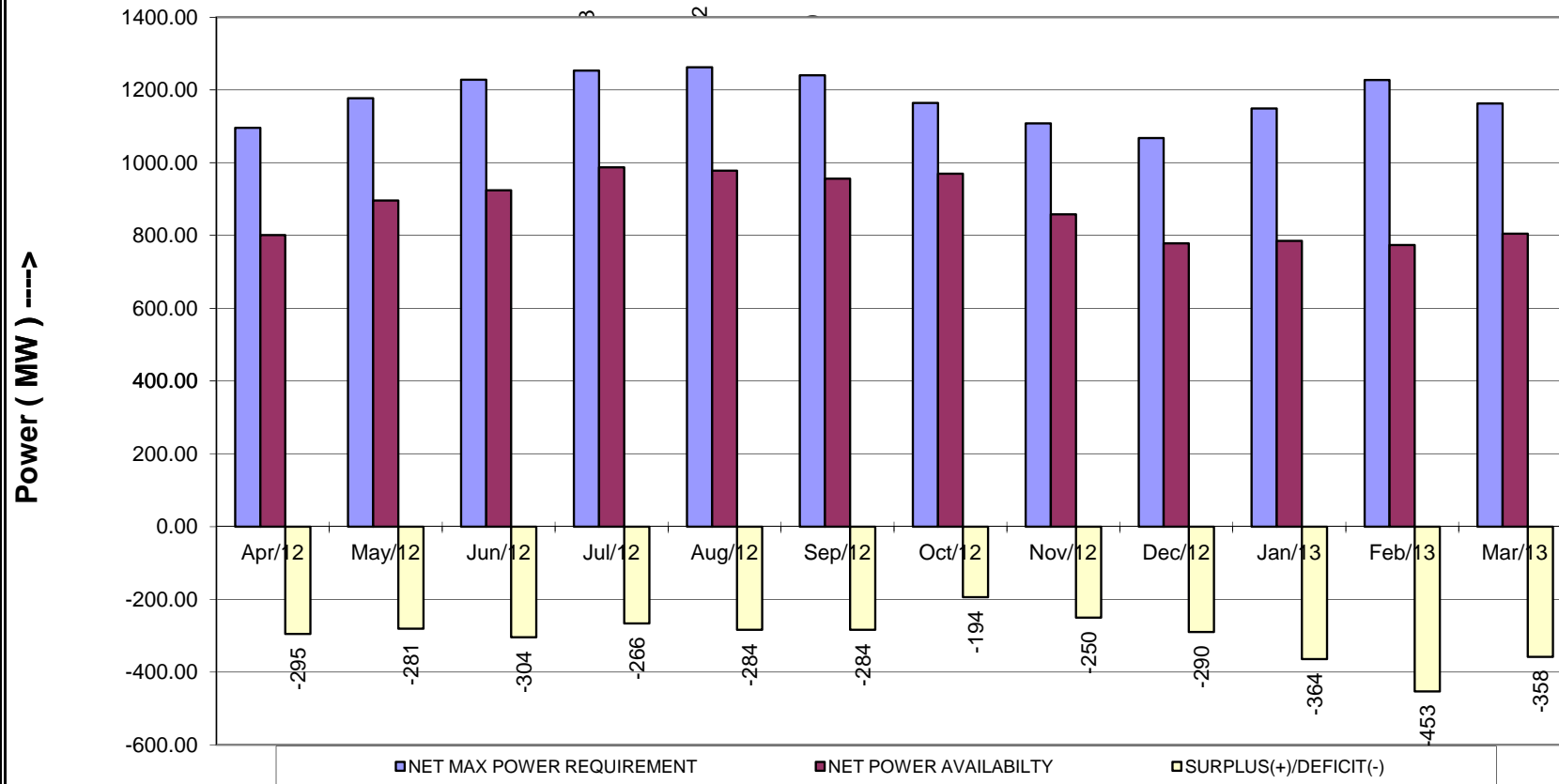
SCHEDULE OF MAINTENANCE OF GENERATING STATIONS OF TSECL

SL NO.	POWER STATION	UNIT NO.	CAPACITY INSTALLED (in MW)	Apr-2012	May-2012	Jun-2012	Jul-2012	Aug-2012	Sep-2012	Oct-2012	Nov-2012	Dec-2012	Jan-2013	Feb-2013	Mar-2013	Remarks	
1	Baramura	IV	21			1										1- HGPI	
		V	21	1													1- CI & BI
2	Rokhia	III	8	1												1- Under Shutdown	
		IV	8			1											1- Major Inspection
		V	8	1												1- Under Shutdown	
		VI	8						1								1- Major Inspection
		VII	21					1									1- HGPI
		VIII	21							1							1- Major Inspection
3	Gumti	I	5					1								1- Annual Maintenance	
		II	5						1							1- Annual Maintenance	
		III	5				1									1- Annual Maintenance	

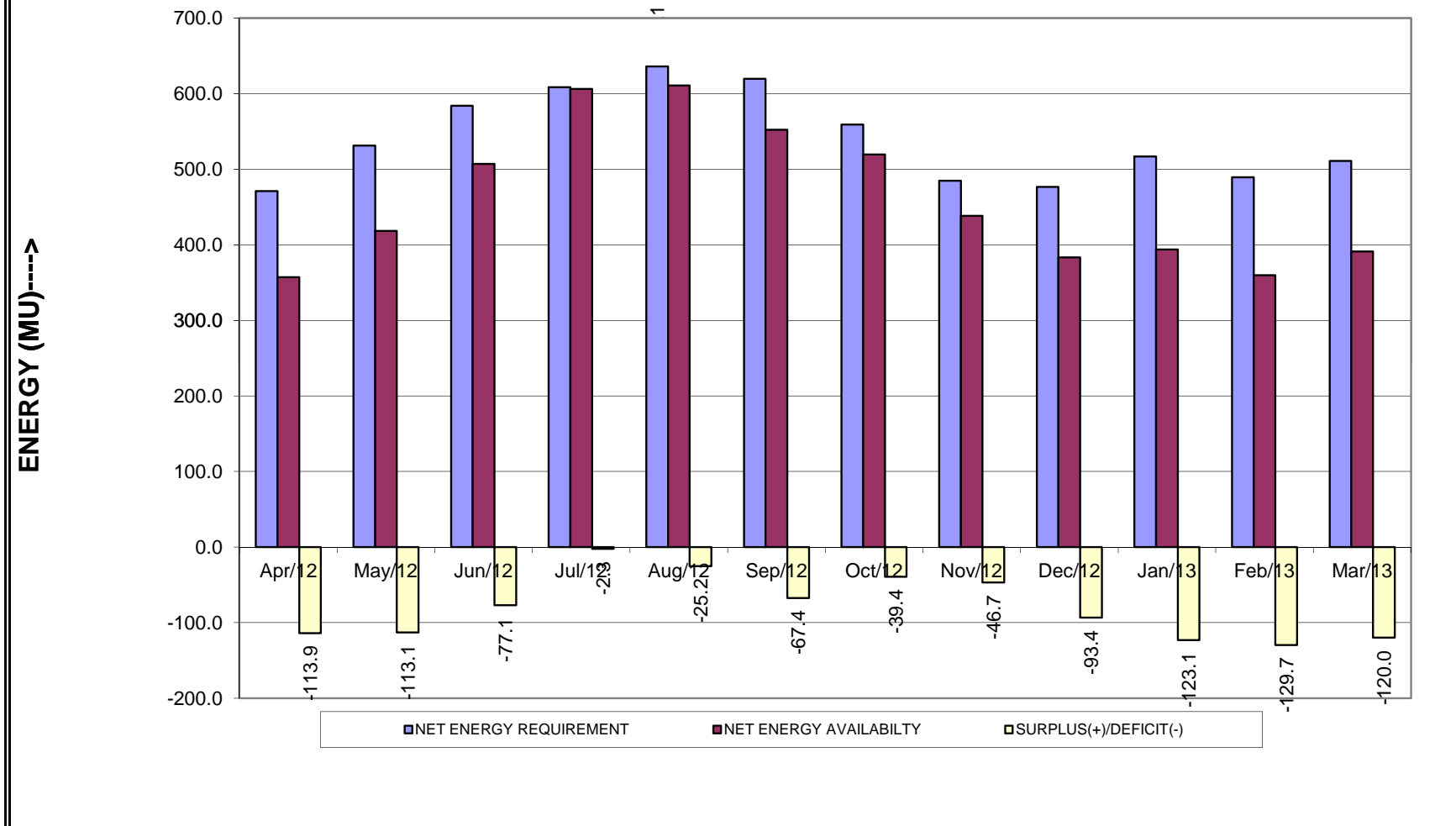




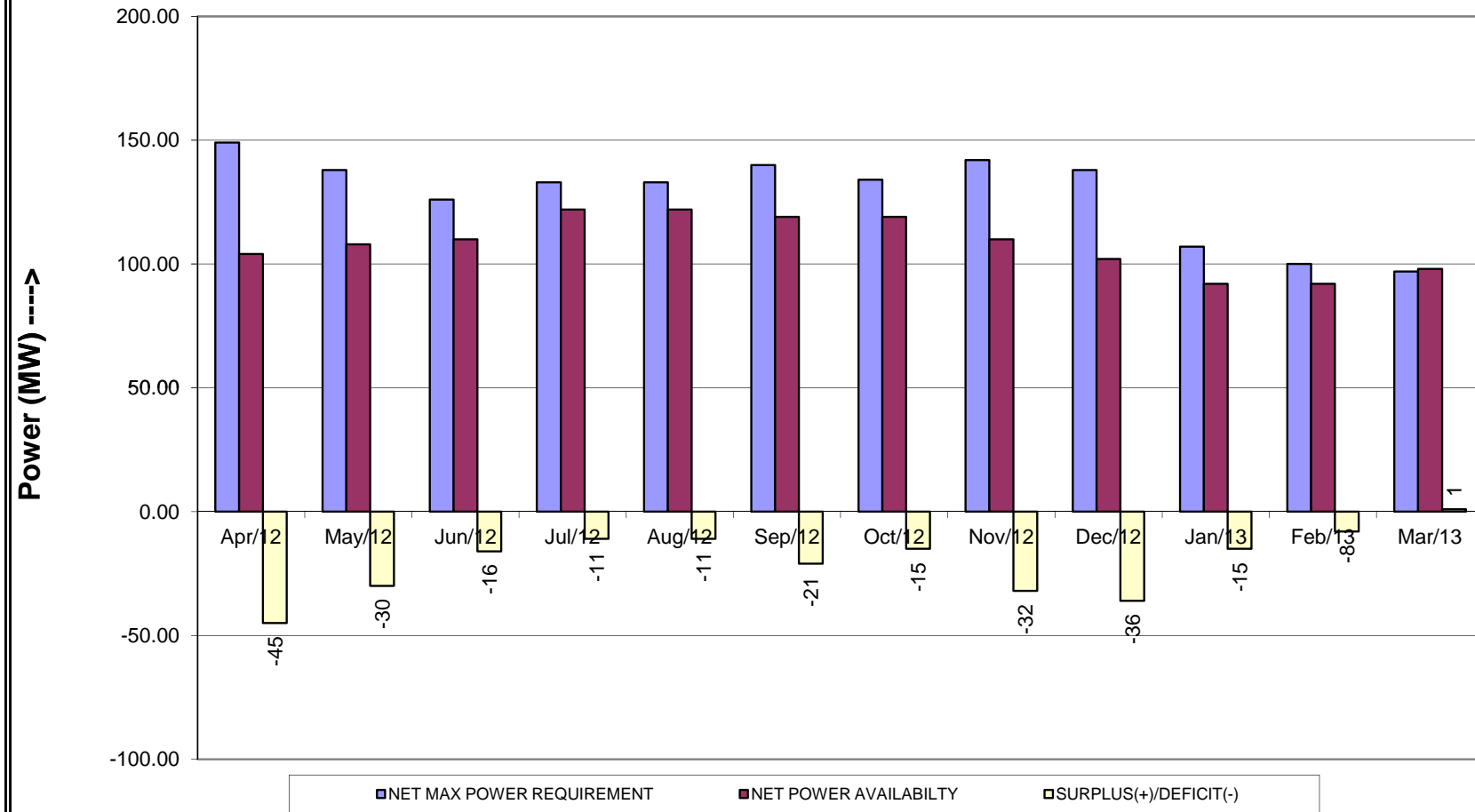
Likely Power Scenario of Assam during 2012-13



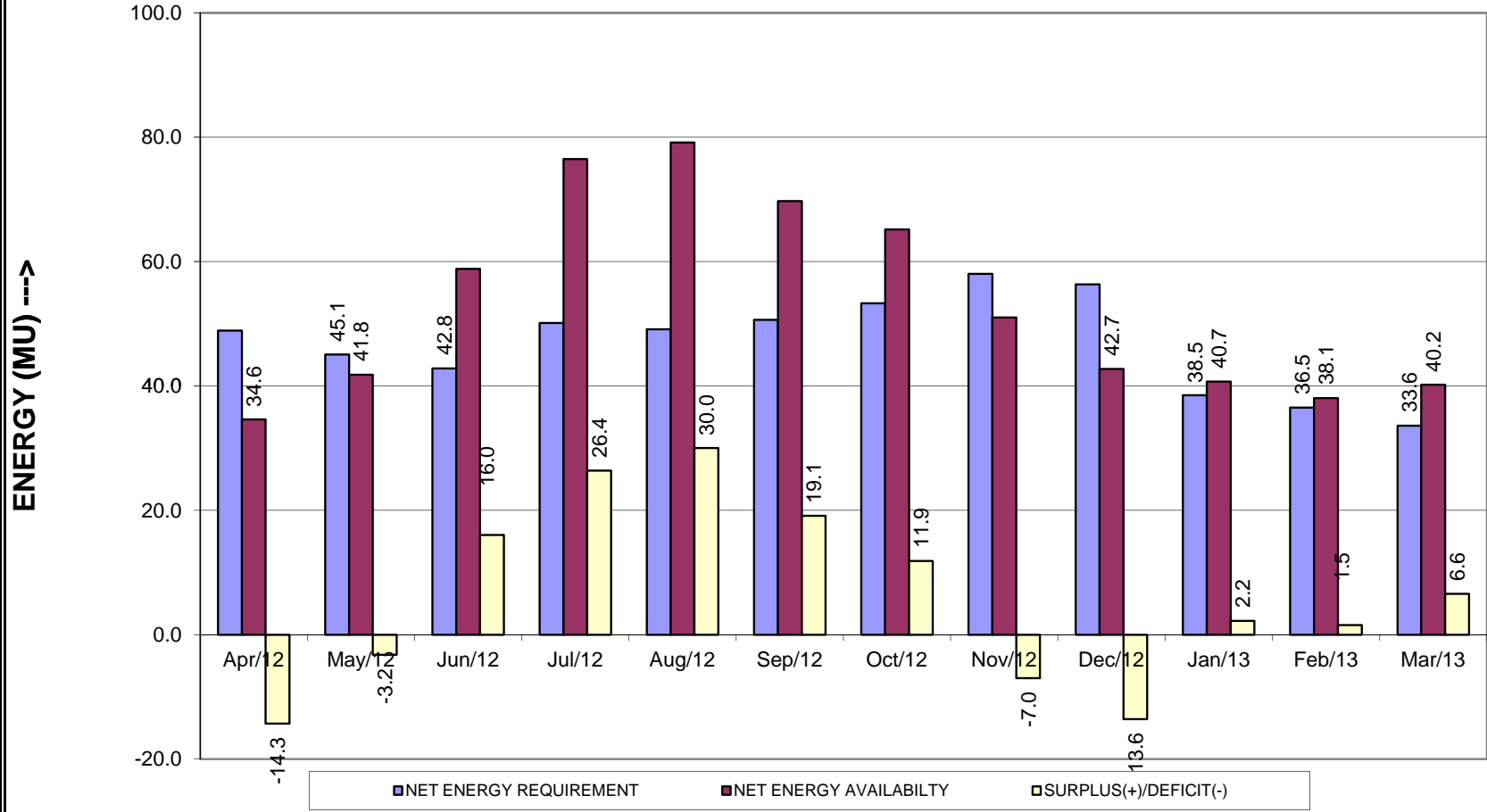
Forcasted Energy Scenario of Assam during 2012-13

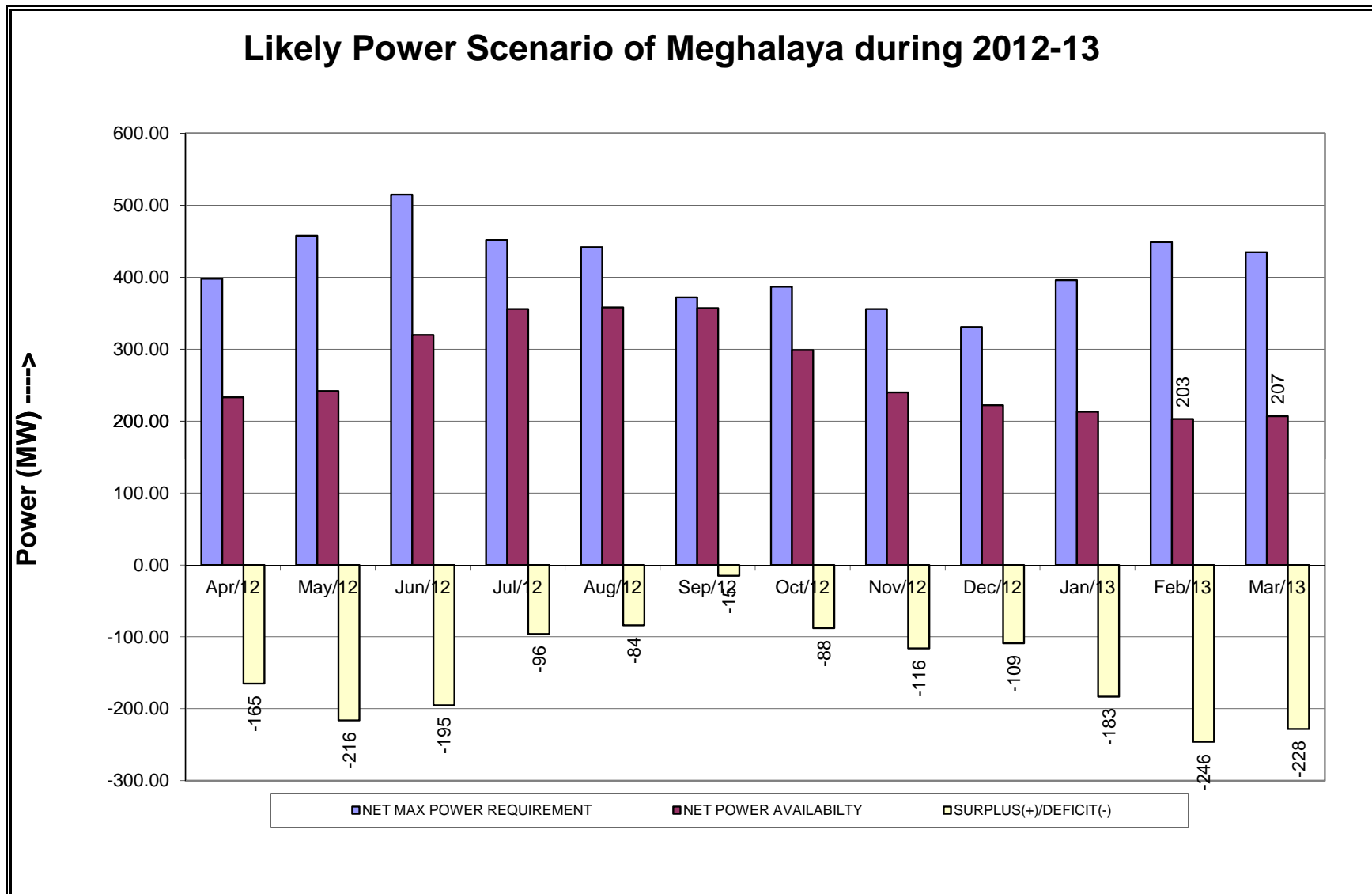


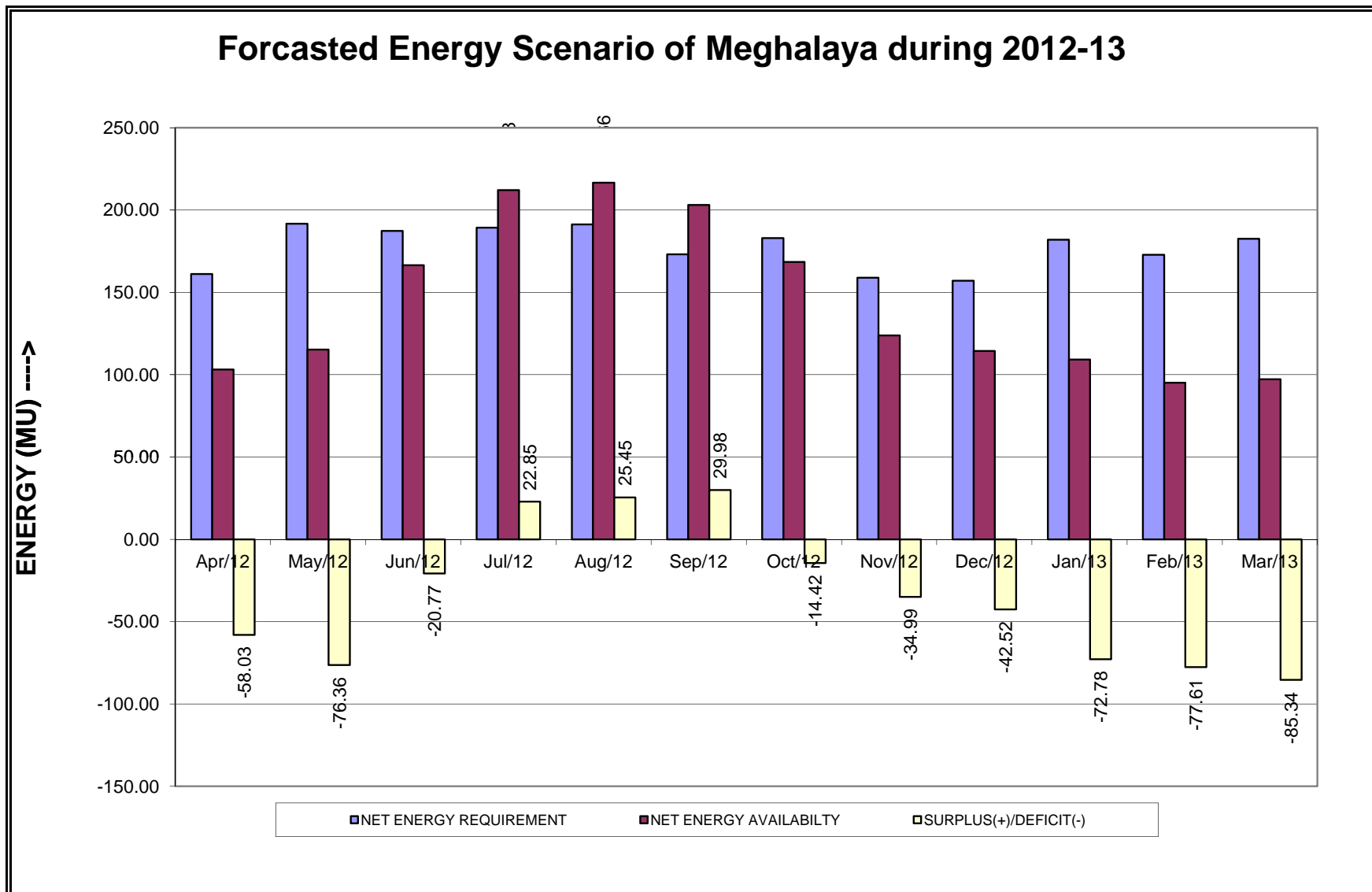
Likely Power Scenario of Manipur during 22012-13

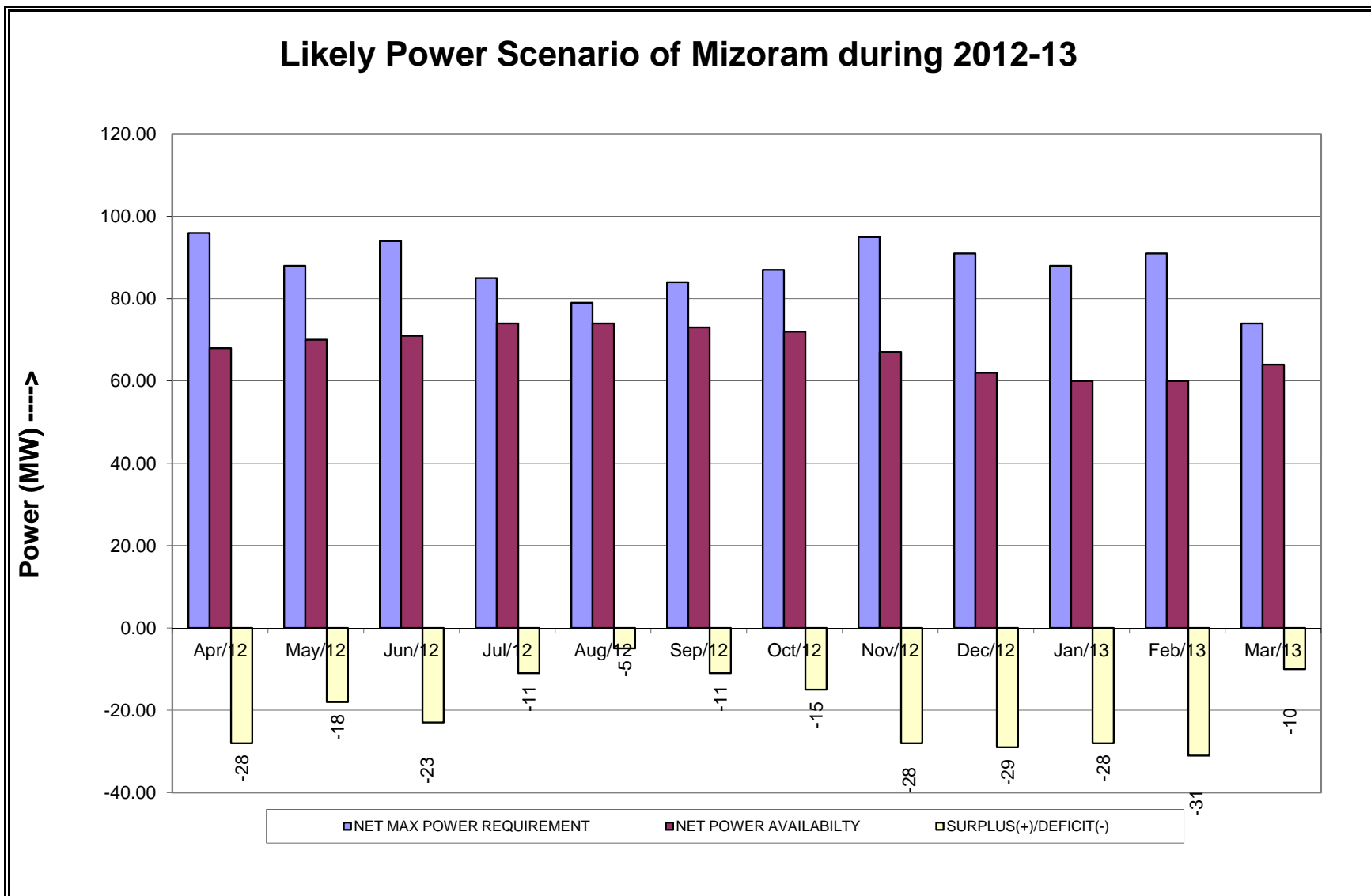


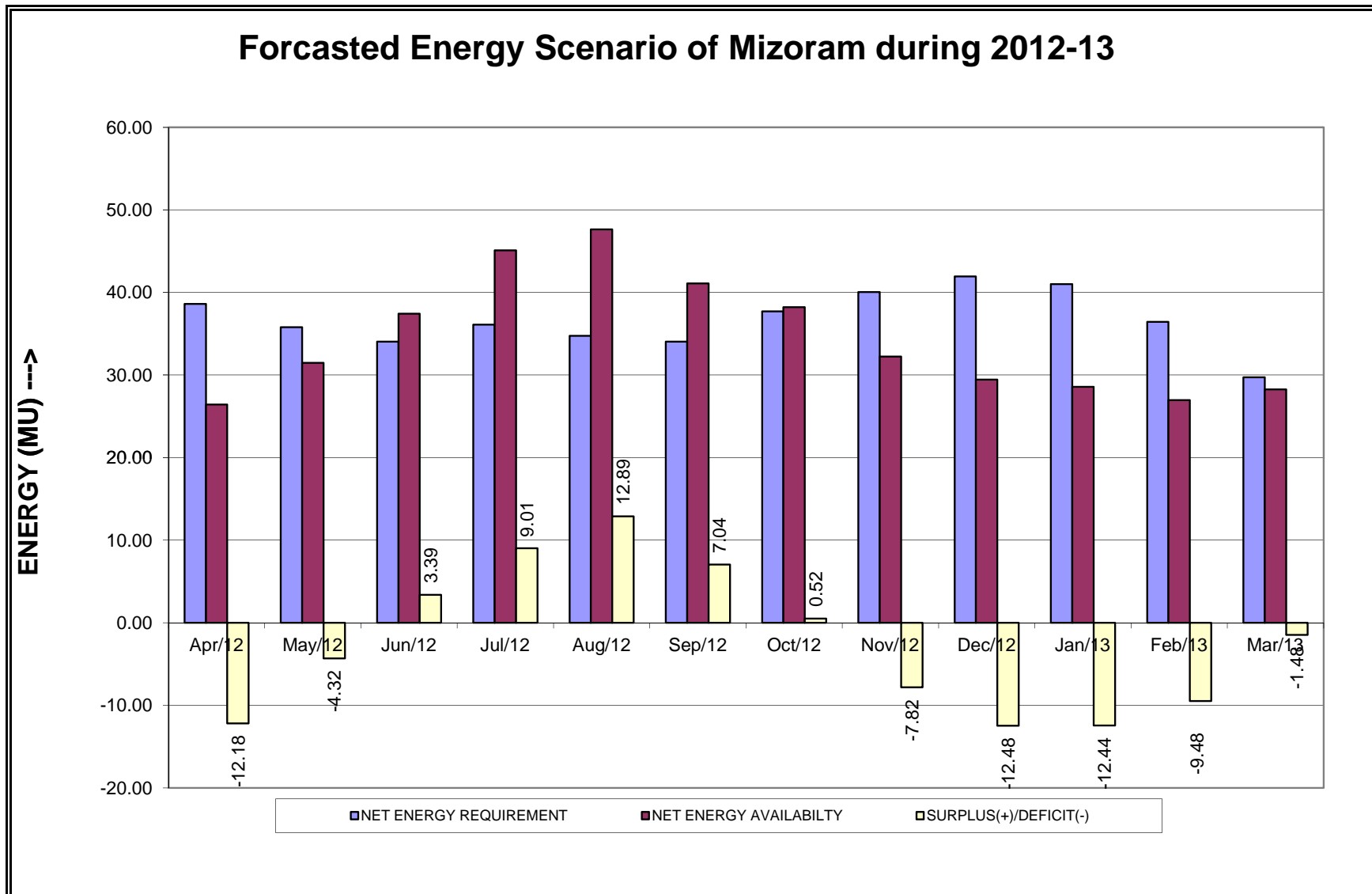
Forcasted Energy Scenario of Manipur during 2012-13



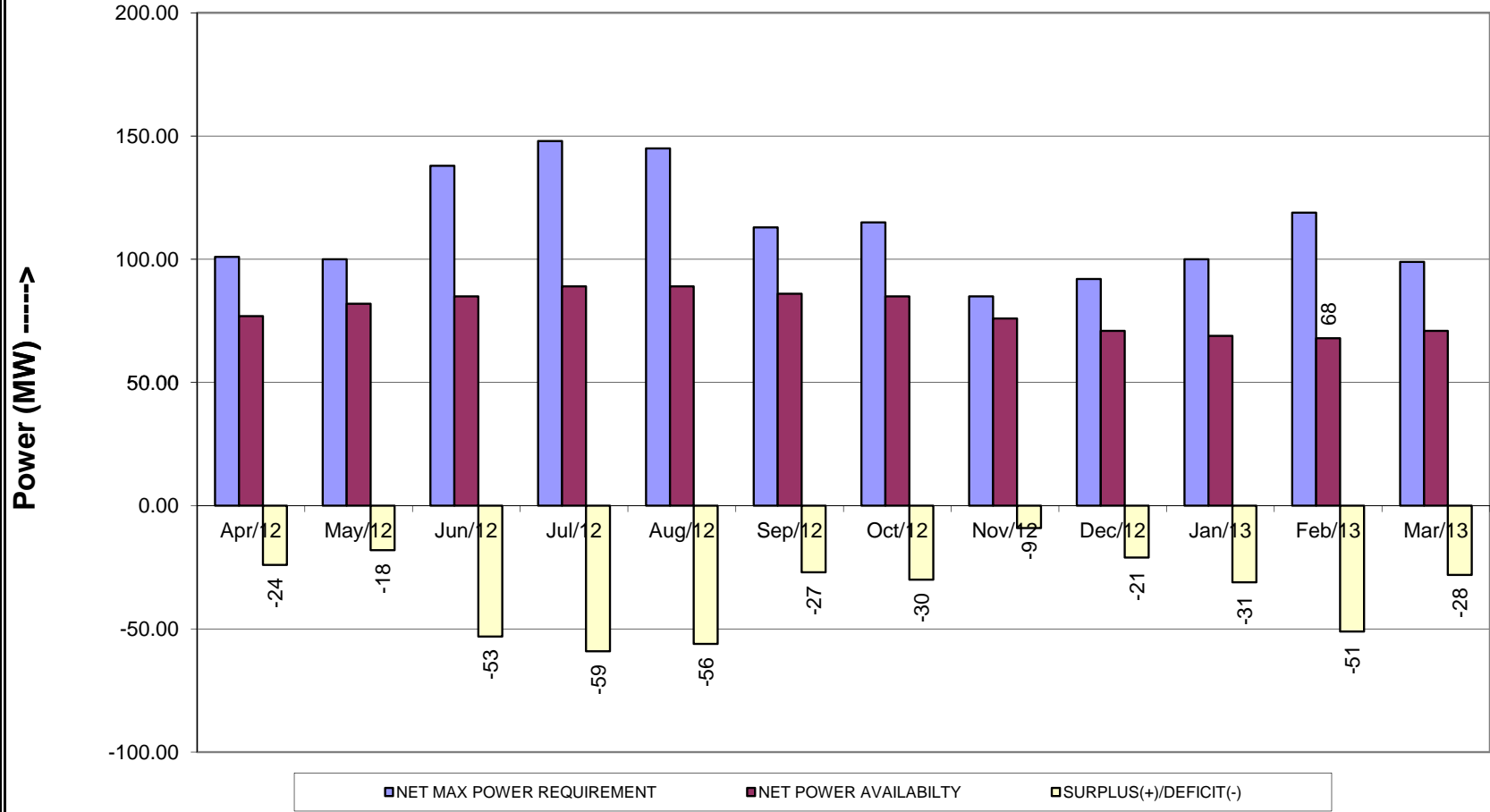


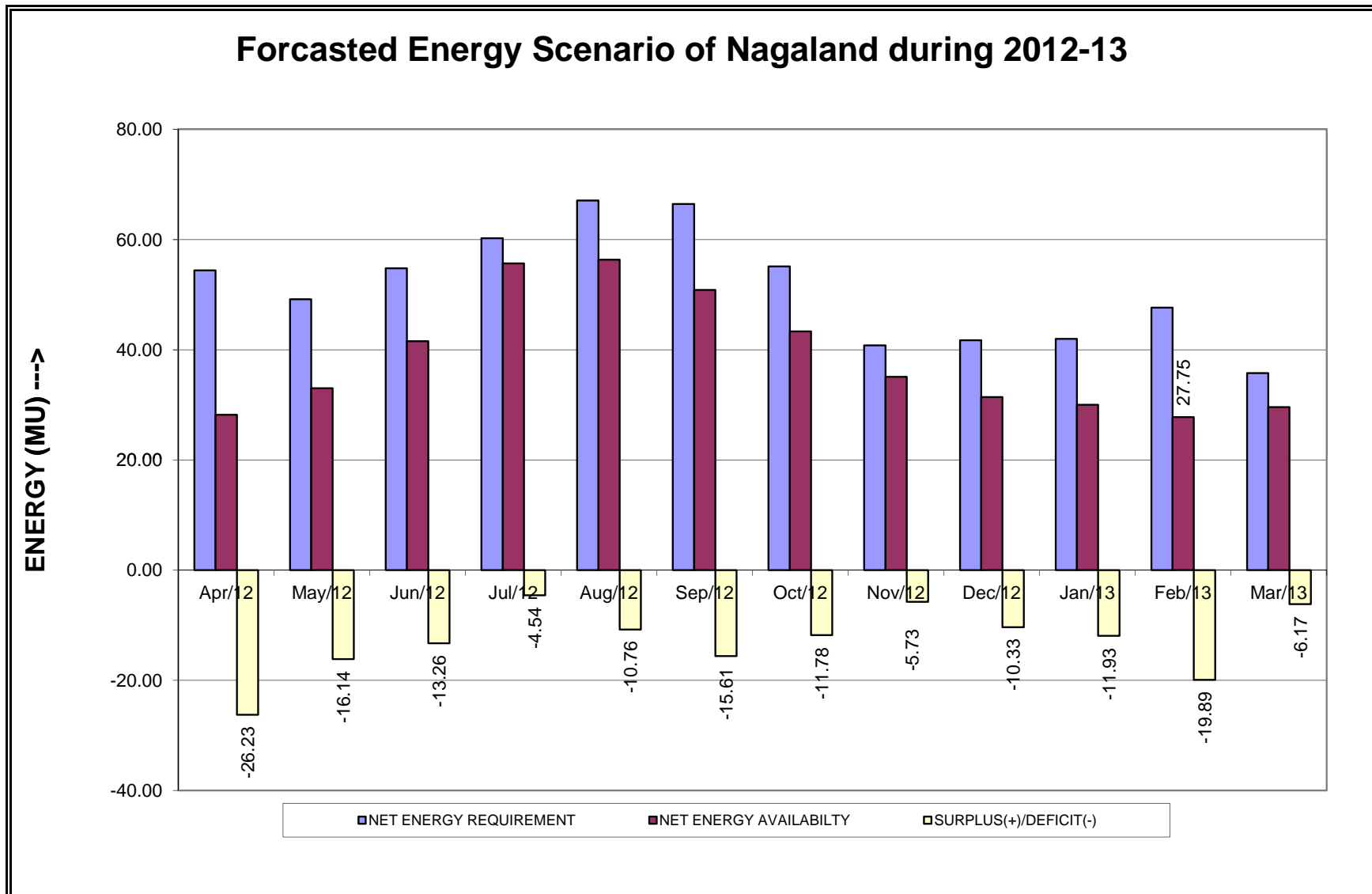






Likely Power Scenario of Nagaland during 2012-13





Likely Power Scenario of Tripura during 22012-13

