

APPENDICES

Appendix -2.1
(Refer Paragraph: 2.4.1; Page: 17)
Flow Chart for recovery of arrears

The flow chart for recovery of arrears of revenue of General Sales Tax and Value Added Tax in the J&K Commercial Taxes Department

1	2	3	4	5	6	7	8	9	10	11
GST	Sale of goods within a quarter.	Tax payable within 30 days from the end of quarter.	Tax, if any determined by the Assessing Authority.	Within thirty days from the date of notice issued by the Assessing Authority.	Amount which remains unpaid after 30 days from the issuance of notice.	Recovery certificate to be issued by AA in favour of D.C (Recovery)/Collector for recovery of amount as arrears of land revenue under J&K land revenue Act, 1996.	Notice to be issued by the Collector for payment of tax.	Tax to be paid forthwith if the money has become due or is held, or within the time specified in the notice.	Notice to be issued by the Collector for payment of tax /attachment of property.	Warrant of arrest under section 63 of J&K land Revenue Act 1996.
VAT	Sale of goods within a quarter.	Tax payable within 30 days from the end of quarter.	Tax, if any, determined by the Assessing Authority.	Within 15 days from the date of demand notice issued by the Assessing Authority.	Amount which remains unpaid after 15 days from the issuance of demand notice.	Recovery certificate to be issued by AA in favour of D.C (Recovery) for recovery of amount as arrears of land revenue under J&K land revenue Act, 1996.	Notice under to be issued by the Collector for payment of tax.	Amount is to be paid forthwith or within 15 days from the date of service of notice under where assessments had been made by the department.	Notice to be issued by the Collector for payment of tax /attachment of property.	Warrant of arrest under section 63 of J&K land Revenue Act 1996.
Power Development Department		Supply of electricity during certain period.	Electric charges and duty is to be paid within 15 days from the issue of bill/notice.	If not paid within 15 days, from the issuance of bill/notice.		Cut off the supply of electricity and for that purpose cut or disconnect any electric supply line or other works being the property of such licensee or the generating company through which electricity may have been supplied, transmitted, distributed or wheeled and may discontinue the supply until such charges or other sum, together with any expenses incurred by him in cutting off and reconnecting the supply, are paid.		Arrears of electricity charges and duty to be recovered as per the provisions of J&K Land Revenue Act under which attachment, warrant of arrest against defaulting persons could be issued.		
Geology and Mining		Rule 27(5) of the Mineral Concession Rules 1960 further stipulates that if the lessee makes any default in payment of dead rent as required under section 9A or commits a breach of any the conditions specified in sub rules(1),(2) and (3) except the condition referred to in clause (f) of sub-rule(1), the State Government shall give notice to the lessee requiring him to pay the royalty or dead rent or remedy the breach, as the case may be, within sixty days from the date of the receipt of the notice.								if the royalty or dead rent is not paid or the breach is not remedied within 60 days from the issuance of notice, the State Government may, without prejudice to any other proceeding that may be taken against him, determine the lease and forfeit the whole or part of the security deposit besides referring arrears to the Collector for effecting recovery under J&K Land Revenue Act.
State Excise		The Jammu and Kashmir Excise Act, Samyaz, 1958 (1995 AD) provides for levy of duty on all liquor and intoxicating drugs manufactured in or imported into or exported from the state of such amount as the Government may from time to time prescribe. Clause (c) and (d) of section 17 of Act, provide that such duty may inter alia include levy of fee on licenses for manufacture or sale.				Section 24-A of the Act, stipulates that if any tax or other amount due under this Act is not paid by the licensee within the specified time he shall be liable to pay in addition to tax or amount due a sum equal to two per cent of such tax or amount for each month or part thereof after the period specified for its payment.				Section 24 of the J&K Excise Act, 1958 stipulates that all duties, taxes, fines and fees payable to the State direct under the provisions of the Act or of any licence or permit issued under it, and all amounts due to the State by any grantee of a privilege, or by any farmer under the Act, or by any person on account of any contract relating to the excise revenue, may be recovered from the person primarily liable to pay the same or from his surety (if any), as if they were arrears of land revenue.

Appendix-3.1

(Reference Paragraph: 3.11; Page: 41)

Statement showing investments made by the State Government in PSUs whose accounts are in arrears

(Figures in columns 4 & 6 to 8 are ₹ in crore)

Sl. No	Name of the Public Sector Undertakings	Year up to which accounts finalized	Paid-up capital	Period of accounts pending finalisation	Investment made by the State Government during the year of which accounts are in arrears		
					Equity	Loans	Grants
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A Working Government Companies							
1.	J&K State Agro Industries Development Corporation Limited	2003-04	3.54	12	0	6.0495	0.87
2.	J&K State Horticultural Produce Marketing and Processing Corporation Limited	2000-01	9.20	15	0	17.4392	4.01
3.	J&K State Handloom Development Corporation Limited	1999-2000	3.00	16	2.21	35.5222	20.3494
4.	J&K Handicrafts (Sale and Export) Development Corporation Limited	1998-99	5.05	17	1.875	26.26	6.7605
5.	J&K Industries Limited	2005-06	16.27	10	0	86.40	31.91
6.	J&K Small Scale Industries Development Corporation Limited	1998-99	3.12	17	0	0	23.38
7.	J&K State Industrial Development Corporation Limited	2010-11	17.65	05	0	0	71.11
8.	J&K Minerals Limited	1996-97	8.00	19	0	59.8967	42.7031
9.	J&K Cements Limited	2007-08	34.50	08	11.27	0	0
10.	J&K State Power Development Corporation Limited	2011-12	5.00	04	0	0	123.58
11.	J&K State Cable Car Corporation Limited	2010-11	23.57	05	0	0	34.25
12.	J&K Scheduled Castes, Scheduled Tribes and Other Backward Classes Development Corporation Limited	1997-98	10.23	18	13.38	20.48	27.68
13.	J&K State Women's Development Corporation Limited	2012-13	9.09	03	0.95	5.43	0
Total A (Working Government Companies)					29.69	257.48	386.60
(B) Working Statutory Corporations							
14.	J&K State Road Transport Corporation	2011-12	169.62	04	14.70	162.16	0
Total (B) (Working Statutory Corporation)					14.70	162.16	0
Grand Total (A)+(B)					44.39	419.64	386.60

(Figures based on the data furnished by the PSUs from time to time subject to reconciliation and as incorporated in the Audit Reports of the respective years).

Appendix-3.2
(Reference Paragraph: 3.15; Page: 43)
Summarised financial position and working results of Government Companies and Statutory Corporations as per their latest finalized financial statements/accounts
(Figures in columns (5) to (12) are ₹ in crore)

S. No.	Sector/Name of the Company	Period of Accounts	Year in which Accounts finalised	Paid-up capital	Loans outstanding at the end of year	Accumulated profit (+)/loss (-)	Turnover	Net profit (+)/loss (-)	Net impact of Audit comments*	Capital employed @	Return on capital employed	Percentage of return on capital employed	Manpower				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
A. WORKING GOVERNMENT COMPANIES																	
AGRICULTURE AND ALLIED																	
1.	Jammu and Kashmir State Agro Industries Development Corporation Limited	2003-04	2015-16	3.54	11.48	(-) 18.46	44.45	(-)3.52	0.00	3.19	(-)3.52	0.00	77				
2.	Jammu and Kashmir State Horticulture Produce Marketing and Processing Corporation Limited	2000-01	2015-16	9.20	43.20	(-) 78.54	3.17	(-)2.03	Disclaimer	7.49	(-)1.90	0.00	238				
Sector Wise Total										10.68	(-)5.42	0.00	315				
FINANCE																	
3.	Jammu and Kashmir Bank Limited	2015-16	2016-17	48.49	2240.00	0.00	6843.57	416.03	0.00	8663.97	562.75	6.50	9190				
4.	JK Bank Financial Services Limited	2015-16	2016-17	20.00	0.00	(-) 3.12	4.66	(-)1.51	0.00	16.88	(-)1.51	0.00	58				
5.	Jammu and Kashmir Scheduled castes, Scheduled Tribes and Other Backward Classes Development Corporation Limited	1997-98	2015-16	10.23	3.73	(-) 1.61	0.40	(-)1.94	0.53	18.24	(-)1.72	0.00	107				
6.	Jammu and Kashmir State Women's Development Corporation Limited	2012-13	2016-17	9.09	45.55	4.86	3.66	1.49	(-)0.26	58.84	2.18	3.70	33				
Sector Wise Total										87.81	6852.29	414.07	0.27	8757.93	561.70	6.41	9388

Appendix-3.2 (contd.)

S. No.	Sector/Name of the Company	Period of Accounts	Year in which Accounts finalised	Paid-up capital	Loans outstanding at the end of year	Accumulated profit (+)/loss (-)	Turnover	Net profit (+)/loss (-)	Net impact of Audit comments*	Capital employed @	Return on capital employed	Percentage of return on capital on employed	Manpower	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
INFRASTRUCTURE														
7.	Jammu and Kashmir Small Scale Industries Development Corporation Limited	1998-99	2015-16	3.12	10.86	(-)10.01	33.26	(-)2.12	(-) 0.34	11.99	(-) 0.98	0.00	296	
8.	Jammu and Kashmir State Industrial Development Corporation Limited	2010-11	2016-17	17.65	31.18	(-)107.51	27.53	(-)3.95	(-)1.37	51.10	(-) 3.95	0.00	479	
9.	Jammu and Kashmir Projects Construction Corporation Limited	2003-04	2016-17	1.97	0.61	1.78	107.92	0.92	(-)1.60	4.40	0.96	21.82	990	
10.	Jammu and Kashmir Police Housing Corporation Limited	2006-07	2015-16	2.00	0.00	4.94	1.84	1.08	(-)0.27	6.94	1.08	15.56	71	
11.	Jammu and Kashmir State Road Development Corporation	-	-	5.00									NA	
							The Company though incorporated in March 2013 has not yet submitted its Accounts to this office for supplementary audit.							
12.	Jammu and Kashmir International Trade Centre	-	-	48.00									NA	
							The Company though incorporated in February 2014 has not yet submitted its Accounts to this office for supplementary audit.							
Sector Wise Total				77.74	42.65	(-)110.80	170.55	(-)4.07	(-)3.58	74.43	(-)2.89	0.00	1836	
MANUFACTURE														
13.	Jammu and Kashmir Industries Limited	2005-06	2012-13	16.27	384.92	(-)447.47	6.44	(-)46.83	(-)13.37	(-)44.28	(-)18.59	41.98	480	
14.	Jammu and Kashmir Handicrafts (Sales and Export) Development Corporation Limited	1998-99	2013-14	5.05	22.80	(-)30.54	3.91	(-)5.33	0.65	0.34	(-)3.27	0.00	244	
15.	Jammu and Kashmir State Handloom Development Corporation Limited	1999-2000	2012-13	3.00	21.28	(-)13.59	5.36	(-)3.54	(-)0.03	11.07	(-)2.18	0.00	187	

Appendix-3.2 (contd.)

S. No.	Sector/Name of the Company	Period of Accounts	Year in which Accounts finalised	Paid-up capital	Loans outstanding at the end of year	Accumulated profit (+)/loss (-)	Turnover	Net profit (+)/loss (-)	Net impact of Audit comments*	Capital employed @	Return on capital employed	Percentage of return on capital employed	Manpower
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
16.	Jammu and Kashmir Cements Limited	2007-08	2015-16	34.50	48.94	(-16.62)	81.36	1.93	0	66.82	5.14	7.69	746
17.	Jammu and Kashmir Minerals Limited	1996-97	2016-17	8.00	68.17	(-72.03)	4.16	(-28.92)	(-5.20)	4.30	(-5.44)	0.00	832
	Sector Wise Total			66.82	546.11	(-580.25)	101.23	(-82.69)	(-17.95)	38.25	(-24.34)	0.00	2489
POWER													
18.	Jammu and Kashmir State Power Development Corporation Limited	2011-12	2016-17	5.00	1493.55	(-519.06)	1119.90	403.29	(-509.77)	7334.59	630.63	8.60	2517
19.	Chenab Valley Power Projects Private Limited (Deemed Government Company)	2015-16	2016-17	200.10	0.00	15.70	0.00	2.47	(-0.02)	215.80	2.47	1.14	204
20.	Jammu and Kashmir State Power Transmission Company Limited	-	-	0.05									NA
21.	Jammu and Kashmir State Power Trading Company Limited	-	-	0.05									NA
22.	Jammu Power Distribution Company Limited	-	-	0.05									NA
23.	Kashmir Power Distribution Company Limited	-	-	0.05									NA
	Sector Wise Total			205.30	1493.55	(-503.36)	1119.90	405.76	(-509.79)	7550.39	633.10	8.38	2721
SERVICE													
24.	Jammu and Kashmir State Tourism Development Corporation Limited	2012-13	2015-16	15.96	4.26	(-3.88)	30.74	0.26	Disclaimer	82.62	0.26	0.31	874

Appendix-3.2 (contd.)

S. No.	Sector/Name of the Company	Period of Accounts	Year in which Accounts finalised	Paid-up capital	Loans outstanding at the end of year	Accumulated profit (+)/ loss (-)	Turnover	Net profit (+)/loss (-)	Net impact of Audit comments*	Capital employed @	Return on capital employed	Percentage of return on capital employed	Manpower
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
25.	Jammu and Kashmir State Cable Car Corporation Limited	2010-11	2013-14	23.57	0.00	(-3.98)	12.50	6.23	(-0.15)	59.97	6.23	10.39	119
	Sector Wise Total			39.53	4.26	(-7.86)	43.24	6.49	(-0.15)	142.59	6.49	4.55	993
	MISCELLANEOUS												
26.	Jammu and Kashmir State Overseas Employment Corporation Limited	2010-11	2013-14	2.56									2
27.	Jammu and Kashmir Medical Supplies Corporation Limited	-	-	0.05									23
	Sector Wise Total			2.61									25
	Total A (All sector wise working Government Companies)			492.55	4430.53	(-1299.14)	8334.83	734.01	(-531.20)	16574.27	1168.64	7.05	17767
	B. Statutory corporations												
	AGRICULTURE & ALLIED												
1.	Jammu and Kashmir State Forest Corporation	-	-	9.03									3116
	Sector Wise Total			9.03									3116
	FINANCE												
2.	Jammu and Kashmir State Financial Corporation	2014-15	2015-16	98.19	0.81	(-134.94)	7.05	1.27	0.00	27.32	1.27	4.65	187
	Sector Wise Total			98.19	0.81	(-134.94)	7.05	1.27	0.00	27.32	1.27	4.65	187

Appendix-3.2 (Concl.)

S. No.	Sector/Name of the Company	Period of Accounts	Year in which Accounts finalised	Paid-up capital	Loans outstanding at the end of year	Accumulated profit (+)/loss (-)	Turnover	Net profit (+)/loss (-)	Net impact of Audit comments*	Capital employed @	Return on capital employed	Percentage of return on capital employed	Manpower
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
SERVICE													
3.	Jammu and Kashmir State Road Transport Corporation	2011-12	2015-16	169.62	896.48	(-988.09)	74.66	(-57.00)	(-27.27)	100.21	(-16.16)	0	2806
Sector Wise Total				169.62	896.48	(-988.09)	74.66	(-57.00)	(-27.27)	100.21	(-16.16)	0	2806
Total B (All sector wise working Statutory Corporations)				276.84	897.29	(-1123.03)	81.71	(-55.73)	(-27.27)	127.53	(-14.89)	4.65	6109
Grand Total (A+B)				769.39	5327.82	(-2422.17)	8416.54	678.28	(-558.47)	16701.80	1153.75	6.91	23876
C. Non working Government companies													
MANUFACTURING													
1.	Tawi Scooters Limited	1989-90	1991-92	0.80	0.83	(-1.04)	0.00	(-0.06)	0.00	0.59	(-0.06)	0	0
2.	Himalyan Wool Combers Limited	1999-2000	2000-01	1.37	0.00	(-10.49)	0.00	(-1.29)	0.00	(-1.71)	(-1.29)	0	0
Sector Wise Total				2.17	0.83	(-11.53)	0.00	(-1.35)	0.00	(-1.12)	(-1.35)	0	0
MISCELLANEOUS													
3.	Jammu and Kashmir State Handloom Handicrafts Raw Material Supplies Organisation Limited (a subsidiary of Himalyan Wool Combers Limited)	1991-92	1999-2000	0.40	NA	0	0	0	0	0	0	0	0
Sector Wise Total				0.40	0	0	0	0	0	0	0	0	0
Total C (All sector wise non working Government companies)				2.57	0.83	(-11.53)	0.00	(-1.35)	0.00	(-1.12)	(-1.35)	0	NA
Grand Total (A+B+C)				771.96	5328.65	(-2433.70)	8416.54	676.93	(-558.47)	16700.68	1152.40	6.90	23874

*Net impact of comments of Statutory Auditors and C&AG is denoted by (+) increase in profit/decrease in losses (-) decrease in profit/increase in loss
@Capital employed represents shareholder funds and long term borrowings

Appendix-4.1
(Refer Paragraph: 4.10; Page: 62)

Statement showing various operational parameters of each power house during the period 2011-12 to 2015-16

S. No.	Name of the Project	Capacity of the project (MW)	Total Hours Available	Total Operated Hours	Planned outages	Forced Outages	Percentage of forced outages to total hours available	Plant availability	Weighted plant availability	Excess forced outages as per CEA norms	Actual PLF	Capacity Utilization (PLF/Availability) *100
1	BHEP-I	450	26280	18673	2052	289	1.10	71.05	31974.32	(-)2339	71	100
2	CHEP-I	23.3	43920	29729	42	14149	32.22	67.69	1577.15	9757	57.93	86
3	CHEP-II	2	17568	12282	27	5259	29.94	69.91	139.82	3502	42.1	60
4	CHEP-III	7.5	26352	12980	30	13342	50.63	49.26	369.42	10707	27.51	56
5	Bhaderwah HEP	1.5	0	0	0	0	0.00	0.00	0.00	0	4.81	0
6	SEWA III HEP	9	26352	9484		16868	64.01	35.99	323.91	14233	17.68	49
7	LJHP	105	26280	19490	6170	620	2.36	74.16	7787.10	(-)2008	79.36	107
8	Karnah	2	17520	6369	1104	10047	57.35	36.35	72.71	8295	17	47
9	USHP II Kangan	105	23763	12811	0	120	0.50	53.91	5660.71	(-)2256	91	169
10	USHP I Sumbal	22.6	13925	13002	3595	(-)2672	(-)19.19	93.37	2110.20	(-)4065	77	82
11	Power house Ganderbal	15	26352	13456	1521	11375	43.17	51.06	765.94	8740	37.46	73
12	Power house Pahalgam	4.5	15500	11740	900	2860	18.45	75.74	340.84	1310	30	40
13	Igo-Mercelong	3	17520	10353	493	6674	38.09	59.09	177.28	4922	43	73
14	Satakna	4	17520	5265	73	12182	69.53	30.05	120.21	10430	13	43
15	Nimo Bazgo	0.3	17520	7403	254	9863	56.30	42.25	12.68	8111	16	38
16	Sumoor	0.1	17520	4107	471	12942	73.87	23.44	2.34	11190	16	68
17	Hunder	0.4	17520	5293	239	11988	68.42	30.21	12.08	10236	24	79
18	Iqbal	3.75	26280	14312	389	11579	44.06	54.46	204.22	8951	46	84
19	Haftal	1	17520	7574	212	9734	55.56	43.23	43.23	7982	35.24	82
20	Sanjak	1.26	0	0	0	0	0.00	0.00	0.00	0	0	0
21	Marpachoo	0.75	26280	7315	215	18750	71.35	27.83	20.88	16122	21.89	79
		761.96	421492	221638	17787	165969		47.10	51715.03	123819.8		67.38
Weighted Plant Availability									67.87			
2012-13												
1	BHEP-I	450	26280	19558	1676	822	3.13	74.42	33489.73	(-)1806	72	97
2	CHEP-I	23.3	43800	31849	33	11918	27.21	72.71	1694.25	7538	59.76	82
3	CHEP-II	2	17520	12968	50	4502	25.70	74.02	148.04	2750	45.76	62
4	CHEP-III	7.5	26280	14842	40	11398	43.37	56.48	423.57	8770	30.19	53
5	Bhaderwah HEP	1.5	26280	5701	29	20550	78.20	21.69	32.54	17922	16.33	75
6	SEWA III HEP	9	26280	8594	0	17686	67.30	32.70	294.32	15058	14.71	45
7	LJHP	105	26280	20572	5417	291	1.11	78.28	8219.41	(-)2337	90.56	116

Appendix-4.1 (Contd.)

S. No.	Name of the Project											
		Capacity of the project (MW)	Total Hours Available	Total Operated Hours	Planned outages	Forced Outages	Percentage of forced outages to total hours available	Plant availability	Weighted plant availability	Excess forced outages as per CEA norms	Actual PLF	Capacity Utilization (PLF/Availability) *100
8	Karnah	2	17520	7404	0	10116	57.74	42.26	84.52	8364	16	38
9	USHP II Kangan	105	13926	12776	8	202	1.45	91.74	9632.92	(-)1191	90	98
10	USHP I Sumbal	22.6	14592	14243	2592	(-)2243	(-)15.37	97.61	2205.95	(-)3702	76	78
11	Power house Ganderbal	15	17520	15423	83	2014	11.50	88.03	1320.46	262	61.37	70
12	Power house Pahalgam	4.5	12600	10650	1060	890	7.06	84.52	380.36	(-)370	30	35
13	Igo-Mercelong	3	17520	9522	2157	5841	33.34	54.35	163.05	4089	32	59
14	Satakna	4	17520	2700	28	14792	84.43	15.41	61.64	13040	8	52
15	Nimo Bazgo	0.3	17520	9454	104	7962	45.45	53.96	16.19	6210	18	33
16	Sumoor	0.1	17520	3417	61	14042	80.15	19.50	1.95	12290	15	77
17	Hunder	0.4	17520	4581	107	12832	73.24	26.15	10.46	11080	19	73
18	Iqbal	3.75	26280	11013	288	14979	57.00	41.91	157.15	12351	30	72
19	Haftal	1	17520	5803	175	11542	65.88	33.12	33.12	9790	38	115
20	Sanjak	1.26	26280	3782	0	22498	85.61	14.39	18.13	19870	4.6	32
21	Marpachoo	0.75	26280	8092	141	18047	68.67	30.79	23.09	15419	31	101
		761.96	452838	232944	14049	200681		52.57	58410.84	155397.2		69.61
Weighted Plant Availability									76.66			
2013-14												
1	BHEP-I	450	26280	19226	1589	314	1.19	73.16	32921.23	(-)2314.00	71.00	97.05
2	CHEP-I	23.3	43800	25999	55	17746	40.52	59.36	1383.05	13366.00	52.74	88.85
3	CHEP-II	2	17520	12477	48	4995	28.51	71.22	142.43	3243.00	39.20	55.04
4	CHEP-III	7.5	26280	13211	48	13021	49.55	50.27	377.03	10393.00	25.47	50.67
5	Bhaderwah HEP	1.5	26280	10717	59	15504	59.00	40.78	61.17	12876.00	19.49	47.79
6	SEWA III HEP	9	26280	4755	0	21525	81.91	18.09	162.84	18897.00	6.18	34.16
7	LJHP	105	26280	19634	6392	254	0.97	74.71	7844.63	(-)2374.00	84.53	113.14
8	Karnah	2	17520	9710	0	7810	44.58	55.42	110.84	6058.00	33.00	59.54
9	USHP II Kangan	105	12066	9206	3202	(-)342	(-)2.83	76.30	8011.19	(-)1548.60	63.00	82.57
10	USHP I Sumbal	22.6	17184	16192	336	656	3.82	94.23	2129.53	(-)1062.40	77.00	81.72
11	Power house Ganderbal	15	17520	15336	54	2130	12.16	87.53	1313.01	378.00	65.57	74.91
12	Power house Pahalgam	4.5	17050	8420	6000	2630	15.43	49.38	222.23	925.00	16.00	32.40
13	Igo-Mercelong	3	17520	6046	6153	5321	30.37	34.51	103.53	3569.00	9.00	26.08
14	Satakna	4	1440	450	0	990	68.75	31.25	125.00	846.00	0.30	0.96
15	Nimo Bazgo	0.3	17520	6144	64	11312	64.57	35.07	10.52	9560.00	13.00	37.07
16	Sumoor	0.1	17520	5282	284	11954	68.23	30.15	3.01	10202.00	10.00	33.17

Appendix-4.1 (Contd.)

S. No.	Name of the Project											
		Capacity of the project (MW)	Total Hours Available	Total Operated Hours	Planned outages	Forced Outages	Percentage of forced outages to total hours available	Plant availability	Weighted plant availability	Excess forced outages as per CEA norms	Actual PLF	Capacity Utilization (PLF/Availability) *100
17	Hunder	0.4	17520	5929	47	11544	65.89	33.84	13.54	9792.00	22.00	65.01
18	Iqbal	3.75	26280	7913	121	18246	69.43	30.11	112.91	15618.00	30.30	100.63
19	Haftal	1	17520	4678	135	12707	72.53	26.70	26.70	10955.00	26.40	98.87
20	Sanjak	1.26	26280	5384	166	20730	78.88	20.49	25.81	18102.00	13.40	65.41
21	Marpachoo	0.75	26280	5936	125	20219	76.94	22.59	16.94	17591.00	23.20	102.71
		761.96	441940	212645	24878	199266		48.34	55117.17	155072.00		64.18
Weighted Plant Availability									72.34			
2014-15												
1	BHEP-I	450	26280	19629	1693	61	0.23	74.69	33611.30	(-)2567	74	99
2	CHEP-I	23.3	43800	14247	47	29506	67.37	32.53	757.89	25126	30.38	93
3	CHEP-II	2	17520	6326	56	11138	63.57	36.11	72.21	9386	23.32	65
4	CHEP-III	7.5	26280	1366	12	24902	94.76	5.20	38.98	22274	2.32	45
5	Bhaderwah HEP	1.5	26280	6975	38	19267	73.31	26.54	39.81	16639	13.87	52
6	SEWA III HEP	9	26280	0	0	26280	100.00	0.00	0.00	23652	0	0
7	LJHP	105	26280	19655	5414	1211	4.61	74.79	7853.03	(-)1417	94.73	127
8	Karnah	2	17520	8163	10	9347	53.35	46.59	93.18	7595	36	77
9	USHP II Kangan	105	16267	11610	720	3937	24.20	71.37	7494.01	2310	86	120
10	USHP I Sumbal	22.6	17520	14538	0	2982	17.02	82.98	1875.34	1230	62	75
11	Power house Ganderbal	15	17520	10432	0	7088	40.46	59.54	893.15	5336	45.1	76
12	Power house Pahalgam	4.5	11000	8000	320	2680	24.36	72.73	327.27	1580	17	23
13	Igo-Mercelong	3	17520	9916	2140	5464	31.19	56.60	169.79	3712	5	9
14	Satakna	4	0	0	0	0	0.00	0.00	0.00	0	0	0
15	Nimo Bazgo	0.3	17520	5357	99	12064	68.86	30.58	9.17	10312	5	16
16	Sumoor	0.1	17520	1898	615	15007	85.66	10.83	1.08	13255	10	92
17	Hunder	0.4	17520	6457	853	10210	58.28	36.86	14.74	8458	24	65
18	Iqbal	3.75	26280	11003	460	14817	56.38	41.87	157.01	12189	22.7	54
19	Haftal	1	17520	6731	184	10605	60.53	38.42	38.42	8853	27.3	71
20	Sanjak	1.26	26280	7047	495	18738	71.30	26.82	33.79	16110	13.6	51
21	Marpachoo	0.75	26280	9465	398	16417	62.47	36.02	27.01	13789	24.5	68
		761.96	438987	178815	13554	241721		41.00	53507.19	197822.3		60.90
Weighted Plant Availability									70.22			

Appendix-4.1 (Concl.)

S. No.	Name of the Project	Capacity of the project (MW)	Total Hours Available	Total Operated Hours	Planned outages	Forced Outages	Percentage of forced outages to total hours available	Plant availability	Weighted plant availability	Excess forced outages as per CEA norms	Actual PLF	Capacity Utilization (PLF/Availability) *100
2015-16												
1	BHEP-I	450	26280	19943	1856	42	0.16	75.89	34148.97	(-)2586	74.9	99
2	CHEP-I	23.3	43920	16646	51	27223	61.98	37.90	883.09	22831	26.4	70
3	CHEP-II	2	17568	7928	40	9600	54.64	45.13	90.26	7843	24	53
4	CHEP-III	7.5	26352	9864	676	15812	60.00	37.43	280.74	13177	17.7	47
5	Bhaderwah HEP	1.5	26352	8858	56	17438	66.17	33.61	50.42	14803	16.5	49
6	SEWA III HEP	9	0	0	0	0	0.00	0.00	0.00	0	0	0
7	LJHP	105	26352	18806	283	7263	27.56	71.36	7493.28	4628	72.4	101
8	Karnah	2	17520	7596	0	9924	56.64	43.36	86.71	8172	34.5	80
9	USHP II Kangan	105	26352	11134	11730	3488	13.24	42.25	4436.36	853	28	66
10	USHP I Sumbal	22.6	17568	6874	1152	9542	54.31	39.13	884.29	7785	27.4	70
11	Power house Ganderbal	15	0	0	0	0	0	0	0.00	0	0	0
12	Power house Pahalgam	4.5	10805	6068	305	4432	41.02	56.16	252.72	3352	16.7	30
13	Igo-Mercelong	3	17568	3905	1150	12513	71.23	22.23	66.68	10756	4.6	21
14	Satakna	4	0	0	0	0	0.00	0.00	0.00	0	0	0
15	Nimo Bazgo	0.3	17568	5088	432	12048	68.58	28.96	8.69	10291	4.5	16
16	Sumoor	0.1	17568	2010	256	15302	87.10	11.44	1.14	13545	5.7	50
17	Hunder	0.4	17568	5645	456	11467	65.27	32.13	12.85	9710	15.41	48
18	Iqbal	3.75	17520	10693	513	6314	36.04	61.03	228.87	4562	15.77	26
19	Haftal	1	17520	4718	394	12408	70.82	26.93	26.93	10656	16.4	61
20	Sanjak	1.26	26280	7083	539	18658	71.00	26.95	33.96	16030	6.6	24
21	Marpachoo	0.75	8760	4729	45	3986	45.50	53.98	40.49	3110	9.2	17
		761.96	379421	157588	19934	197460		37.29	49026.46	159517.9		46.36
	Weighted Plant Availability								64.34			