APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **ANTA GAS POWER PROJECT (419.33 MW)**
Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	89.37	88.52	87.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	2.27	2.87	2.90	2.90
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	211.47	113.04	110.49	224.36
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	53.20	28.39	28.23	57.19
2c	Actual/Expected recovery of Incentive	Rs Cr	10.34	4.49	2.54	2.61
3	Actual/Expected Scheduled generation	MU	2,578.00	1,281.00	1,259.00	2,762.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	238.38	253.48	283.29	283.29
5a	Actual/Expected recovery of Energy Charges	Rs Cr	614.55	324.71	356.66	782.44
5b	Actual/Expected Fuel/price considered	***a) Gas/RLNG*** Rs/000SCM	9,554	10,910	12,565	12,656
		b) Liquid Rs/KL	25,861.00	28,401.00	39,900.00	39,900.00
6a	Actual UI generation	MU	365.00	55.00		
6b	Actual UI rate	Ps/KWh	364.19	408.00		
6c	Actual revenue from UI	Rs Cr	132.93	22.44		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **AURAIYA GAS POWER PROJECT (663.36 MW)**
Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	91.33	91.59	90.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	2.47	2.59	2.60	2.70
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	247.97	134.30	131.25	304.60
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	57.88	29.88	29.71	65.68
2c	Actual/Expected recovery of Incentive	Rs Cr	17.19	9.66	7.29	3.54
3	Actual/Expected Scheduled generation	MU	4,429.00	2,095.00	2,059.00	4,152.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	237.49	259.63	291.31	292.56
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,051.86	543.92	599.81	1,214.71
5b	Actual/Expected Fuel/price considered	a) Gas/RLNG Rs/000SCM	5,872	10,443	12,546	12,532
		b) Liquid Rs/KL	44,313	31,943	46,522	46,522
6a	Actual UI generation	MU	-12.00	46.00		
6b	Actual UI rate	Ps/KWh	-475.83	551.74		
6c	Actual revenue from UI	Rs Cr	5.71	25.38		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **BADARPUR THERMAL POWER STATION (705 MW)**
Stage: I

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	85.03	83.92	86.50	88.00
1b	Actua/Expected Auxilary Energy Consumption	%	8.38	9.01	9.00	9.10
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	395.04	205.42	210.58	487.26
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	30.86	17.14	17.05	45.71
2c	Actual/Expected recovery of Incentive	Rs Cr	14.08	4.70	10.95	33.22
3	Actual/Expected Scheduled generation	MU	4,630.00	1,977.00	2,038.00	4,893.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	252.71	305.18	322.09	322.09
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,170.06	603.34	656.42	1,575.99
5b	Actual/Expected Fuel/price considered	Rs/MT	2,737.61	3,476.56	3,548	3,548
6a	Actual UI generation	MU	64.00	32.00		
6b	Actual UI rate	Ps/KWh	375.63	372.81		
6c	Actual revenue from UI	Rs Cr	24.04	11.93		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **Dadri Gas Power Station (829.78 MW)**
Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	90.11	91.16	90.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	2.35	2.40	2.40	2.50
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	313.21	163.12	160.17	337.19
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	68.19	34.22	34.04	71.74
2c	Actual/Expected recovery of Incentive	Rs Cr	17.76	11.02	8.90	3.92
3	Actual/Expected Scheduled generation	MU	5,344.00	2,643.00	2,609.00	5,249.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	237.89	247.65	281.65	282.61
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,271.26	654.53	734.82	1,483.39
5b	Actual/Expected Fuel/price considered considered	a) Gas/RLNG Rs/000SCM	6,688	10,327	12,169	12,153
		b) Liquid Rs/KL	-	-	32,044	32,044
6a	Actual UI generation	MU	131.00	33.00		
6b	Actual UI rate	Ps/KWh	405.27	603.33		
6c	Actual revenue from UI	Rs Cr	53.09	19.91		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **FARAKKA SUPER THERMAL POWER STATION (1600 MW)**
Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Nov)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	73.36	80.40	81.00	85.00
1b	Actua/Expected Auxilary Energy Consumption	%	7.38	7.05	7.10	7.15
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	710.44	401.22	402.01	880.13
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	130.56	100.18	102.61	249.97
2c	Actual/Expected recovery of Incentive	Rs Cr	0.00	0.00	0.00	0.00
3	Actual/Expected Scheduled generation	MU	9,404.00	5,027.00	5,064.00	10,824.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	207.53	275.26	298.18	298.18
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,951.65	1,383.75	1,509.98	3,227.50
5b	Actual/Expected Fuel/price considered	Rs/MT	2,440.62	3,507.69	4,254.00	4,254.00
6a	Actual UI generation	MU	281.00	-26.00		
6b	Actual UI rate	Ps/KWh	90.00	-44.23		
6c	Actual revenue from UI	Rs Cr	25.29	1.15		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **Faridabad Gas Power Project (431.586 MW)**

Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	93.15	83.29	84.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	2.32	2.52	2.60	2.65
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	294.16	136.86	137.27	279.76
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	74.91	34.71	35.68	74.85
2c	Actual/Expected recovery of Incentive	Rs Cr	13.46	0.00	0.00	3.25
3	Actual/Expected Scheduled generation	MU	3,104.00	1,414.00	1,426.00	2,769.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	172.44	210.59	234.47	234.47
5a	Actual/Expected recovery of Energy Charges	Rs Cr	535.25	297.77	334.36	649.25
5b	Actual/Expected Fuel/price considered	a) Gas/RLNG Rs/000SCM	5,223	9,396	10,522	10,522
		b) Liquid Rs/KL	-	31,146	30,485	30,485
6a	Actual UI generation	MU	39.00	18.00		
6b	Actual UI rate	Ps/KWh	403.33	616.67		
6c	Actual revenue from UI	Rs Cr	15.73	11.10		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **FEROZE GANDHI UNCHAHAR THRERMAL POWER STATION STAGE-I (420 MW)**
Stage I

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	98.55	100.70	92.00	89.50
1b	Actua/Expected Auxilary Energy Consumption	%	7.71	8.10	8.10	8.50
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	270.14	142.69	129.65	260.67
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	75.05	37.97	37.76	76.27
2c	Actual/Expected recovery of Incentive	Rs Cr	37.14	22.25	9.86	13.11
3	Actual/Expected Scheduled generation	MU	3,278.00	1,618.00	1,478.00	2,940.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	166.91	189.75	196.41	196.41
5a	Actual/Expected recovery of Energy Charges	Rs Cr	547.12	307.01	290.29	577.45
5b	Actual/Expected Fuel/price considered	Rs/MT	2,312.44	2,521.30	2,529.00	2,529.00
6a	Actual UI generation	MU	22.00	21.00		
6b	Actual UI rate	Ps/KWh	328.64	289.52		
6c	Actual revenue from UI	Rs Cr	7.23	6.08		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **FEROZE GANDHI UNCHAHAR THERMAL POWER STATION STAGE-II (420 MW)**
Stage: II

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	95.81	97.69	92.00	89.50
1b	Actua/Expected Auxilary Energy Consumption	%	8.22	9.14	9.50	9.50
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	297.63	153.42	147.83	305.55
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	60.49	30.70	30.53	61.88
2c	Actual/Expected recovery of Incentive	Rs Cr	17.79	10.66	5.85	15.36
3	Actual/Expected Scheduled generation	MU	3,168.00	1,526.00	1,437.00	2,908.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	168.33	188.21	189.68	189.68
5a	Actual/Expected recovery of Energy Charges	Rs Cr	533.28	287.21	272.57	551.59
5b	Actual/Expected Fuel/price considered	Rs/MT	2,312.44	2,521.30	2,529.00	2,529.00
6a	Actual UI generation	MU	43.00	60.00		
6b	Actual UI rate	Ps/KWh	311.63	268.83		
6c	Actual revenue from UI	Rs Cr	13.40	16.13		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **FEROZE GANDHI UNCHAHAR THERMAL POWER STATION STAGE-III (210 MW)**
Stage: III

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Nov)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	104.83	86.25	92.00	89.50
1b	Actua/Expected Auxilary Energy Consumption	%	7.70	8.26	7.50	8.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	234.90	106.47	109.44	215.74
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	42.22	21.45	21.33	43.03
2c	Actual/Expected recovery of Incentive	Rs Cr	24.54	0.78	4.33	5.56
3	Actual/Expected Scheduled generation	MU	1,730.00	693.00	739.00	1,478.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	167.49	187.72	184.96	184.96
5a	Actual/Expected recovery of Energy Charges	Rs Cr	289.75	130.09	136.69	273.37
5b	Actual/Expected Fuel/price considered	Rs/MT	2,312.44	2,521.30	2,529.00	2,529.00
6a	Actual UI generation	MU	0.00	0.00		
6b	Actual UI rate	Ps/KWh	0.00	0.00		
6c	Actual revenue from UI	Rs Cr	0.00	0.00		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **Jhanor -Gandhar Gas Power Project (657.39)**
Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	20011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	89.74	92.07	88.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	1.43	1.49	1.60	2.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	476.49	260.45	247.58	548.34
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	185.85	95.31	94.79	200.29
2c	Actual/Expected recovery of Incentive	Rs Cr	25.17	20.00	8.44	6.38
3	Actual/Expected Scheduled generation	MU	4,311.00	2,198.00	2,101.00	3,982.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	226.01	217.02	255.97	255.97
5a	Actual/Expected recovery of Energy Charges	Rs Cr	974.35	477.02	537.80	1,019.28
5b	Actual/Expected Fuel/price Actual/Expected Fuel/price considered	a) Gas/RLNG Rs/000SCM b) Liquid Rs/KL	10,347 -	9,345 -	11,808 -	12,969 -
6a	Actual UI generation	MU	96.00	52.00		
6b	Actual UI rate	Ps/KWh	682.81	630.96		
6c	Actual revenue from UI	Rs Cr	65.55	32.81		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **KAHALGAON SUPER THERMAL POWER STATION STAGE-I(840 MW)**
Stage: I (840 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	66.83	70.29	80.00	85.00
1b	Actua/Expected Auxilary Energy Consumption	%	9.24	9.77	9.80	9.85
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	391.85	212.64	240.69	534.28
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	51.16	35.21	64.23	162.17
2c	Actual/Expected recovery of Incentive	Rs Cr	0.00	0.00	0.00	0.00
3	Actual/Expected Scheduled generation	MU	4,585.00	2,336.00	2,658.00	5,378.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	181.31	212.49	211.46	211.46
5a	Actual/Expected recovery of Energy Charges	Rs Cr	831.30	496.38	562.06	1,137.23
5b	Actual/Expected Fuel/price considered	Rs/MT	1,833.85	2,222.85	2,160.00	2,160.00
6a	Actual UI generation	MU	0.00	0.00		
6b	Actual UI rate	Ps/KWh				
6c	Actual revenue from UI	Rs Cr	30.42	15.92		

Note:
1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **KAHALGOAN SUPER THERMAL POWER PROJECTSTAGE-II(1500 MW)**

Stage: II (1500 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	65.26	56.72	75.00	85.00
1b	Actua/Expected Auxilary Energy Consumption	%	6.61	6.97	7.50	7.40
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	657.77	435.14	551.32	1,228.25
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	41.02	-34.28	84.46	252.77
2c	Actual/Expected recovery of Incentive	Rs Cr	0.00	0.00	0.00	0.00
3	Actual/Expected Scheduled generation	MU	5,387.00	3,399.00	4,494.00	9,856.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	172.17	197.76	199.60	199.60
5a	Actual/Expected recovery of Energy Charges	Rs Cr	927.49	672.17	897.00	1,967.26
5b	Actual/Expected Fuel/price considered	Rs/MT	1833.85	2,222.85	2,160.00	2,160.00
6a	Actual UI generation	MU	0	0.00		
6b	Actual UI rate	Ps/KWh				
6c	Actual revenue from UI	Rs Cr	0	0.29		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **KAWAS GAS POWER PROJECT (656.20 MW)**

Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	89.56	85.01	85.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	1.75	1.96	2.00	2.10
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	372.14	180.13	179.13	419.63
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	119.24	59.80	59.47	126.50
2c	Actual/Expected recovery of Incentive	Rs Cr	18.95	0.02	0.00	4.88
3	Actual/Expected Scheduled generation	MU	4,150.00	1,996.00	1,996.00	3,978.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	249.38	212.22	254.26	254.26
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,034.93	423.59	507.49	1,011.43
5b	Actual/Expected Fuel/price considered	a) Gas/RLNG Rs/000SCM	10,769	9,161	11,468	11,466
		b) Liquid Rs/KL	31,424	22,639	31,606	31,606
6a	Actual UI generation	MU	103.00	19.00		
6b	Actual UI rate	Ps/KWh	561.75	992.63		
6c	Actual revenue from UI	Rs Cr	57.86	18.86		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **KORBA SUPER THERMAL POWER STATION (2100 MW)**
Stage: I

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	97.97	92.04	90.00	88.00
1b	Actua/Expected Auxilary Energy Consumption	%	6.20	6.47	6.50	6.65
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	783.46	387.54	376.88	769.35
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	134.91	68.02	67.65	136.38
2c	Actual/Expected recovery of Incentive	Rs Cr	103.72	29.64	20.94	26.23
3	Actual/Expected Scheduled generation	MU	16,699.00	7,876.00	7,701.00	15,018.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	65.98	74.47	73.17	73.17
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,101.74	586.50	563.48	1,098.87
5b	Actual/Expected Fuel/price considered	Rs/MT	803.00	879.75	891.00	891.00
6a	Actual UI generation	MU	139.00	52.00		
6b	Actual UI rate	Ps/KWh	378.27	379.81		
6c	Actual revenue from UI	Rs Cr	52.58	19.75		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **NATIONAL CAPITAL POWER STATION, DADRI STAGE-I (840 MW)**
Stage: I

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	101.38	94.46	92.00	88.50
1b	Actua/Expected Auxilary Energy Consumption	%	7.28	7.65	7.70	7.80
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	576.20	276.96	268.28	539.39
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	134.13	67.99	67.62	138.21
2c	Actual/Expected recovery of Incentive	Rs Cr	93.10	27.74	20.41	21.33
3	Actual/Expected Scheduled generation	MU	6,635.00	2,916.00	2,840.00	5,865.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	216.46	246.39	232.68	232.68
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,436.23	718.48	660.81	1,364.67
5b	Actual/Expected Fuel/price considered	Rs/MT	3,101.17	3,617.82	3,227.00	3,227.00
6a	Actual UI generation	MU	163.00	136.00		
6b	Actual UI rate	Ps/KWh	238.22	262.35		
6c	Actual revenue from UI	Rs Cr	38.83	35.68		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **NATIONAL CAPITAL POWER STATION, DADRI STAGE-II (980 MW)**

Stage II

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010.11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	56.28	87.50	86.00	88.50
1b	Actua/Expected Auxilary Energy Consumption	%	7.39	6.12	6.20	6.30
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	68.26	362.69	499.76	1,088.37
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	-5.10	74.48	101.68	223.92
2c	Actual/Expected recovery of Incentive	Rs Cr	0.00	5.26	2.92	21.96
3	Actual/Expected Scheduled generation	MU	360.00	2,005.00	1,971.00	6,857.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	229.50	231.88	219.58	219.58
5a	Actual/Expected recovery of Energy Charges	Rs Cr	82.62	464.91	432.79	1,505.66
5b	Actual/Expected Fuel/price considered	Rs/MT	3,107.17	3,550.26	3,227.00	3,227.00
6a	Actual UI generation	MU	8.00	92.00		
6b	Actual UI rate	Ps/KWh	111.25	230.22		
6c	Actual revenue from UI	Rs Cr	0.89	21.18		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **Rajiv Gandhi Combined Cycle Power Project , Kayamkulam (359.58 MW)**
Stage: III (1000 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	92.70	88.55	85.00	86.00
1b	Actua/Expected Auxilary Energy Consumption	%	1.51	2.39	2.40	2.50
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	275.98	137.63	131.39	266.88
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	58.47	29.35	29.19	58.61
2c	Actual/Expected recovery of Incentive	Rs Cr	11.96	5.52	0.00	3.10
3	Actual/Expected Scheduled generation	MU	2,402.00	927.00	890.00	2,080.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWH	643.94	715.12	694.48	694.48
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,546.74	662.92	618.09	1,444.52
5b	Actual/Expected Fuel/price considered	Naphtha Rs/KL	35,633.37	39,507.66	38,145.00	38,145.00
6a	Actual UI generation	MU	-10.57	-5.32		
6b	Actual UI rate	Ps/KWH	389.62	342.11		
6c	Actual revenue from UI	Rs Cr	-4.12	-1.82		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **RAMAGUNDAM SUPER THERMAL POWER STATION STAGE I & II (2100 MW)**

Stage: I & II (2100 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	95.13	97.19	92.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	5.96	6.07	6.25	6.50
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	816.64	437.76	412.12	849.83
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	177.20	89.11	88.63	179.41
2c	Actual/Expected recovery of Incentive	Rs Cr	86.96	54.91	31.36	38.19
3	Actual/Expected Scheduled generation	MU	16,066.00	8,146.00	7,711.00	15,042.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	137.65	153.32	162.05	162.05
5a	Actual/Expected recovery of Energy Charges	Rs Cr	2,211.47	1,248.94	1,249.57	2,437.56
5b	Actual/Expected Fuel/price considered	Rs/MT	2,104.99	2,298.69	2,341.00	2,341.00
6a	Actual UI generation	MU	150.00	79.00		
6b	Actual UI rate	Ps/KWh	372.07	330.76		
6c	Actual revenue from UI	Rs Cr	55.81	26.13		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **RAMAGUNDAM SUPER THERMAL POWER PROJECT STAGE III**
Stage: III (500MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	101.43	88.24	92.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	4.56	4.82	5.00	5.10
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	380.00	176.60	179.44	353.39
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	73.99	37.31	37.11	74.63
2c	Actual/Expected recovery of Incentive	Rs Cr	33.49	3.30	7.10	8.12
3	Actual/Expected Scheduled generation	MU	4,135.00	1,792.00	1,868.00	3,637.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	123.06	135.83	145.96	145.96
5a	Actual/Expected recovery of Energy Charges	Rs Cr	508.87	243.41	272.65	530.86
5b	Actual/Expected Fuel/price considered	Rs/MT	1,828.28	2,050.04	1,820.00	1,820.00
6a	Actual UI generation	MU	32.00	10.00		
6b	Actual UI rate	Ps/KWh	408.13	420.00		
6c	Actual revenue from UI	Rs Cr	13.06	4.20		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **RIHAND SUPER THERMAL POWER STATION STAGE-I (1000 MW)**
Stage: I

S,No	Particular	Unit	Previous Year	Current (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	100.94	78.95	92.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	7.58	7.81	7.80	7.90
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	594.30	239.47	277.53	556.29
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	187.41	76.11	93.94	189.72
2c	Actual/Expected recovery of Incentive	Rs Cr	93.85	0.00	21.12	25.00
3	Actual/Expected Scheduled generation	MU	8,062.00	3,054.00	3,559.00	7,049.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	108.62	132.28	158.77	158.77
5a	Actual/Expected recovery of Energy Charges	Rs Cr	875.66	403.98	565.06	1,119.17
5b	Actual/Expected Fuel/price considered	Rs/MT	1,534.35	1,892.48	2,303.00	2,303.00
6a	Actual UI generation	MU	38.00	64.00		
6b	Actual UI rate	Ps/KWh	367.11	256.56		
6c	Actual revenue from UI	Rs Cr	13.95	16.42		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **RIHAND SUPER THERMAL POWER STATION STAGE-II (1000 MW)**

Stage II

S,No	Particular	Unit	Previous Year	Current (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	91.79	97.88	91.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	5.46	5.99	6.00	7.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	698.56	363.91	348.31	689.44
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	137.68	69.87	69.49	139.37
2c	Actual/Expected recovery of Incentive	Rs Cr	26.83	25.63	11.87	15.85
3	Actual/Expected Scheduled generation	MU	7,492.00	3,884.00	3,611.00	7,118.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/Kwh	113.80	137.14	162.30	162.30
5a	Actual/Expected recovery of Energy Charges	Rs Cr	852.59	532.67	586.07	1,155.25
5b	Actual/Expected Fuel/price considered	Rs/MT	1,533.04	1,846.87	2,303.00	2,303.00
6a	Actual UI generation	MU	43.00	84.00		
6b	Actual UI rate	Ps/Kwh	316.51	258.45		
6c	Actual revenue from UI	Rs Cr	13.61	21.71		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **SIMAHADRI SUPER THERMAL POWER STATION STAGE-I (1000MW)**
Stage: I (1000 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	97.25	92.98	90.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	5.46	5.54	5.60	5.75
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	762.13	376.88	368.55	747.51
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	163.58	82.83	82.38	168.30
2c	Actual/Expected recovery of Incentive	Rs Cr	51.23	16.90	10.53	17.18
3	Actual/Expected Scheduled generation	MU	7,974.00	3,793.00	3,672.00	7,223.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	146.81	172.68	169.61	169.61
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,170.68	654.98	622.81	1,225.09
5b	Actual/Expected Fuel/price considered	Rs/MT	1,908.64	2,222.77	2,093.00	2,093.00
6a	Actual UI generation	MU	78.00	37.00		
6b	Actual UI rate	Ps/KWh	369.36	342.70		
6c	Actual revenue from UI	Rs Cr	28.81	12.68		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **SINGRAULI SUPER THERMAL POWER STATION (2000 MW)**

Stage:

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Nov)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	92.44	93.58	90.00	88.00
1b	Actua/Expected Auxilary Energy Consumption	%	7.17	7.47	7.47	7.55
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	676.95	381.94	365.32	809.93
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	95.92	49.25	48.98	102.85
2c	Actual/Expected recovery of Incentive	Rs Cr	54.48	35.02	20.30	27.61
3	Actual/Expected Scheduled generation	MU	14,979.00	7,468.00	7,182.00	14,151.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	99.81	125.78	125.78	125.78
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,495.07	939.36	924.68	1,821.94
5b	Actual/Expected Fuel/price considered	Rs/MT	1,296.39	1,600.18	1,633.00	1,633.00
6a	Actual UI generation	MU	119.00	96.00		
6b	Actual UI rate	Ps/KWh	321.34	252.29		
6c	Actual revenue from UI	Rs Cr	38.24	24.22		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant:**SIPAT SUPER THERMAL POWER PROJECT STAGE II (1000 MW)**

Stage: II (1000 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	94.38	98.78	90.00	88.50
1b	Actua/Expected Auxilary Energy Consumption	%	5.62	5.62	5.75	6.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	908.02	461.83	437.36	899.00
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	191.01	98.21	97.68	198.79
2c	Actual/Expected recovery of Incentive	Rs Cr	47.48	34.63	12.50	18.14
3	Actual/Expected Scheduled generation	MU	7,664.00	4,050.00	3,690.00	7,195.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	77.35	97.61	121.05	121.05
5a	Actual/Expected recovery of Energy Charges	Rs Cr	592.80	395.32	446.67	870.95
5b	Actual/Expected Fuel/price considered	Rs/MT	1,081.28	1,322.18	1,479.00	1,479.00
6a	Actual UI generation	MU	52.00	22.00		
6b	Actual UI rate	Ps/KWh	410.19	446.82		
6c	Actual revenue from UI	Rs Cr	21.33	9.83		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **TALCHER SUPER THERMAL POWER PROJECT STAGE I (1000 MW)**

Stage: II

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2001-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	86.68	80.20	90.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	7.02	7.02	7.00	7.10
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	570.49	265.49	296.31	595.81
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	195.79	82.44	97.79	196.48
2c	Actual/Expected recovery of Incentive	Rs Cr	11.06	0.00	16.46	26.78
3	Actual/Expected Scheduled generation	MU	7,062.00	3,282.00	3,684.00	7,100.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps./KWh	99.79	159.40	155.12	155.12
5a	Actual/Expected recovery of Energy Charges	Rs Cr	704.74	523.15	571.46	1,101.35
5b	Actual/Expected Fuel/price considered	Rs/MT	1,121.59	1,803.89	1,606.00	1,606.00
6a	Actual UI generation	MU	54.00	23.00		
6b	Actual UI rate	Ps./KWh	295.93	280.00		
6c	Actual revenue from UI	Rs Cr	15.98	6.44		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **TALCHER SUPER THERMAL POWER STATION STAGE II (2000 MW)**
Stage: II

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	93.12	86.93	86.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	5.12	5.48	6.00	5.80
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	1,189.64	575.84	569.60	1,177.54
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	240.80	121.72	121.05	248.32
2c	Actual/Expected recovery of Incentive	Rs Cr	54.23	6.46	3.33	27.07
3	Actual/Expected Scheduled generation	MU	15,170.00	6,951.00	6,876.00	14,391.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWH	101.49	158.71	155.12	155.12
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,539.53	1,103.16	1,066.61	2,232.33
5b	Actual/Expected Fuel/price considered	Rs/MT	1,121.59	1,803.89	1,606.00	1,606.00
6a	Actual UI generation	MU	112.00	68.00		
6b	Actual UI rate	Ps/KWH	334.02	279.41		
6c	Actual revenue from UI	Rs Cr	37.41	19.00		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **TALCHER THERMAL POWER STATION (460 MW)**
Stage: II

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	90.28	91.47	90.00	88.00
1b	Actua/Expected Auxilary Energy Consumption	%	10.47	10.55	10.65	10.70
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	372.76	197.52	193.29	395.26
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	63.36	32.98	32.80	68.26
2c	Actual/Expected recovery of Incentive	Rs Cr	34.19	20.45	17.18	26.95
3	Actual/Expected Scheduled generation	MU	3,256.00	1,654.00	1,627.00	3,142.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	80.00	90.88	81.18	81.18
5a	Actual/Expected recovery of Energy Charges	Rs Cr	260.48	150.32	132.08	255.07
5b	Actual/Expected Fuel/price considered	Rs/MT	846.47	967.29	842.00	842.00
6a	Actual UI generation	MU	22.00	9.00		
6b	Actual UI rate	Ps/KWh	315.45	336.67		
6c	Actual revenue from UI	Rs Cr	6.94	3.03		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **TANDA THERMAL POWER STATION (440 MW)**
Stage

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	93.06	88.72	86.00	88.00
1b	Actua/Expected Auxilary Energy Consumption	%	11.33	11.95	11.90	12.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	346.71	176.21	169.87	367.67
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	46.47	24.79	24.65	51.95
2c	Actual/Expected recovery of Incentive	Rs Cr	30.03	7.39	1.98	12.53
3	Actual/Expected Scheduled generation	MU	3,133.00	1,493.00	1,447.00	2,952.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	206.18	218.45	202.19	202.19
5a	Actual/Expected recovery of Energy Charges	Rs Cr	645.96	326.15	292.57	596.86
5b	Actual/Expected Fuel/price considered	Rs/MT	2,374.44	2,457.99	2,117.00	2,117.00
6a	Actual UI generation	MU	21.00	9.00		
6b	Actual UI rate	Ps/KWh	317.14	286.67		
6c	Actual revenue from UI	Rs Cr	6.66	2.58		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**

(A) Name of Plant: **VINDHYANCHAL SUPER THERMAL POWER STATION STAGE I (1260 MW)**

Stage: II

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	96.50	94.78	92.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	7.56	7.86	7.95	8.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	562.70	285.26	275.38	551.14
	Actual /Expected recovery of Return on Equity($)	Rs Cr	114.40	57.42	57.10	114.57
2c	Actual/Expected recovery of Incentive	Rs Cr	67.06	29.44	20.95	24.77
3	Actual/Expected Scheduled generation	MU	9,666.00	4,642.00	4,506.00	8,860.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	118.28	148.73	153.37	153.37
5a	Actual/Expected recovery of Energy Charges	Rs Cr	1,143.32	690.41	691.09	1,358.86
5b	Actual/Expected Fuel/price considered	Rs/MT	1,517.50	1,886.25	2,046.00	2,046.00
6a	Actual UI generation	MU	54.00	26.00		
6b	Actual UI rate	Ps/KWh	457.22	525.00		
6c	Actual revenue from UI	Rs Cr	24.69	13.65		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **VINDHYANCHAL SUPER THERMAL POWER STATION STAGE II (1000 MW)**
Stage: II (1000 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	97.01	94.54	92.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	5.70	6.27	6.50	6.50
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	561.85	278.22	272.78	554.21
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	118.82	59.67	59.35	119.04
2c	Actual/Expected recovery of Incentive	Rs Cr	37.07	14.78	10.79	24.91
3	Actual/Expected Scheduled generation	MU	7,933.00	3,802.00	3,700.00	7,156.00
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	112.67	140.06	144.78	144.78
5a	Actual/Expected recovery of Energy Charges	Rs Cr	893.85	532.52	535.69	1,036.05
5b	Actual/Expected Fuel/price considered	Rs/MT	1,549.68	1,874.89	2,046.00	2,046.00
6a	Actual UI generation	MU	42.00	23.00		
6b	Actual UI rate	Ps/KWh	429.29	425.22		
6c	Actual revenue from UI	Rs Cr	18.03	9.78		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14

2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX

3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period

APPENDIX-I (from page 6 to 16)

Form No : 1 Thermal

Name of Utility: **NTPC Ltd**
(A) Name of Plant: **VINDHYANCHAL SUPER THERMAL POWER STATION STAGE III (1000 MW)**
Stage: III (1000 MW)

S,No	Particular	Unit	Previous Year	Current Year (Apr-Sep)	Current Year (Oct-Mar)	Ensuing Year
			2009-10	2010-11	2010-11	2011-12
1a	Actua/Expected Availiability (DC-Declared Capability)	%	99.70	95.38	92.00	89.00
1b	Actua/Expected Auxilary Energy Consumption	%	4.66	4.70	5.00	5.00
2a	Actual /Expected recovery of Capacity Charges including incentive(@)	Rs Cr	874.46	424.46	414.23	810.09
2b	Actual /Expected recovery of Return on Equity($)	Rs Cr	166.40	83.43	82.97	166.41
2c	Actual/Expected recovery of Incentive	Rs Cr	69.60	24.43	16.38	18.62
3	Actual/Expected Scheduled generation	MU	8,154	3,868	3,731	7,271
4	Actual/Expected energy rate from Coal/Lignite/APM gas/R LNG/Liquid fuel as applicable	Ps/KWh	111.74	138.92	144.78	144.78
5a	Actual/Expected recovery of Energy Charges	Rs Cr	911.15	537.33	540.17	1,052.70
5b	Actual/Expected Fuel/price considered	Rs/M.T	1,513.42	1,866.25	2,046.00	2,046.00
6a	Actual UI generation	MU	42.00	17.00		
6b	Actual UI rate	Ps/KWh	480.95	461.76		
6c	Actual revenue from UI	Rs Cr	20.20	7.85		

Note: 1: @: CAPACITY-CHARGE IS COMPUTED AS SUBMITTED BEFOPRE CERC IN THE STATION TARIFF PETITION FOR 2009-14
2: $: ROE IS COMPUTED AT BASE RATE BEFORE GROSSING-UP WITH INCOME TAX
3. UI RATE AT 6b IS DERRIVED RATE FROM 6a & 6b; ENERGY RATE AT 4 IS DERRIVED FROM 3 & 5a, UI Gen(MU) & UI Revenue are NET Figures for the period