

Schedule 1
CAPITAL

	<u>31.03.2005</u>	Rs. million <u>31.03.2004</u>
AUTHORISED		
10,000,000,000 equity shares of Rs.10/- each (Previous year 10,000,000,000 equity shares of Rs.10/- each)	<u>100,000</u>	<u>100,000</u>
ISSUED, SUBSCRIBED AND PAID-UP		
8,245,464,400 equity shares of Rs.10/- each fully paid-up (Previous year 7,812,549,400 equity shares of Rs.10/- each fully paid-up)	<u>82,455</u>	<u>78,125</u>

Schedule 2
RESERVES AND SURPLUS

Capital Reserve		
As per last Balance Sheet	1,259	1,229
Add : Additions during the year	22	30
Less : Adjustments during the year	2	-
	<u>1,279</u>	<u>1,259</u>
Share Premium Account		
As per last Balance Sheet	-	-
Add : Additions during the year	22,511	-
Less : Adjustment of share issue expenses during the year	177	-
	<u>22,334</u>	<u>-</u>
Bonds Redemption Reserve		
As per last Balance Sheet	4,071	2,588
Add : Transfer from Profit and Loss Account	2,351	2,067
Less : Write back during the year	17	584
	<u>6,405</u>	<u>4,071</u>
Foreign Project Reserve	4	4
Less : Write back during the year	2	-
	<u>2</u>	<u>4</u>
General Reserve		
As per last Balance Sheet	271,476	232,500
Add : Transfer from Profit and Loss Account	33,000	39,000
Less : Adjustment of Intangible items	-	24
	<u>304,476</u>	<u>271,476</u>
Surplus, balance in Profit & Loss Account	812	566
Total	<u>335,308</u>	<u>277,376</u>

Schedule 3
DEFERRED REVENUE - on account of
Advance Against Depreciation

As per last Balance Sheet	1,591	271
Add : Revenue deferred during the year	1,791	1342
Less : Revenue recognised during the year	8	22
	<u>3,374</u>	<u>1,591</u>



Schedule 4
SECURED LOANS

	<u>31.03.2005</u>	Rs. million <u>31.03.2004</u>
Bonds		
10.00% Secured Non-Convertible Taxable Bonds of Rs.10,00,000/- each with five equal Separately Transferable Redeemable Principal Parts (STRPP) redeemable at par at the end of 6 th year and in annual instalments thereafter upto the end of 10 th year from 5 th September 2001 (Twelfth Issue - Private Placement) ¹	5,000	5,000
9.55% Secured Non-Cumulative Non-Convertible Taxable Redeemable Bonds of Rs.10,00,000/- each redeemable at par in ten equal annual instalments commencing from the end of 6 th year and upto the end of 15 th year from 18 th April 2002 (Thirteenth Issue - Part A - Private Placement) ²	7,500	7,500
9.55% Secured Non-Cumulative Non-Convertible Taxable Redeemable Bonds of Rs.10,00,000/- each with ten equal Separately Transferable Redeemable Principal Parts (STRPP) redeemable at par at the end of 6 th year and in annual instalments thereafter upto the end of 15 th year from 30 th April 2002 (Thirteenth Issue - Part B - Private Placement) ²	7,500	7,500
8.05% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs.10,00,000/- each with two equal Separately Transferable Redeemable Principal Parts (STRPP) redeemable at par at the end of 4 th and 5 th year respectively from 1 st August 2002 (Fourteenth Issue - Private Placement) ²	5,000	5,000
13.60% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs.1,00,000/- each redeemable at par in three annual instalments of 30%, 30% and 40% commencing from 28 th September 2004 (Fifteenth Issue - Part C - Private Placement) ²	77	110
8.00% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs.10,00,000/- each redeemable at par on 10 th April 2018 (Sixteenth Issue -Private Placement) ³	1,000	1,000
8.48% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs.10,00,000/- each redeemable at par on 1 st May 2023 (Seventeenth Issue - Private Placement) ³	500	500
5.95% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs. 10,00,000/- each with five equal Separately Transferable Redeemable Principal Parts (STRPP) redeemable at par at the end of 6 th year and in annual instalments thereafter upto the end of 10 th year from 15 th September 2003 (Eighteenth Issue - Private Placement) ⁴	5,000	5,000
7.50% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs.10,00,000/- each redeemable at par on 12 th January 2019 (Nineteenth Issue - Private Placement) ⁵	500	500
Loans and Advances from Banks		
Foreign Currency Term Loans (Guaranteed by Government of India) (Due for repayment within one year Rs.1,633 million , Previous year Rs.1,562 million) ⁶	12,319	13,730
Other Loans and Advances		
Assets taken on lease (Due for repayment within one year Rs. 3 million , Previous year Rs. 1 million)	11	4
TOTAL	<u>44,407</u>	<u>45,844</u>

Schedule 4 SECURED LOANS

Note:

1. Secured by (I) English Mortgage of the office premises of the Company at Mumbai, (II) Hypothecation of all the present and future movable assets (excluding receivables) of Singrauli Super Thermal Power Station, Anta Gas Power Station, Auraiya Gas Power Station, Barh Super Thermal Power Project, Farakka Super Thermal Power Station, Kahalgaon Super Thermal Power Station, Koldam Hydel Power Project, Simhadri Super Thermal Power Project, Sipat Super Thermal Power Project, Talcher Thermal Power Station, Talcher Super Thermal Power Project, Tanda Thermal Power Station, Vindhyachal Super Thermal Power Station, National Capital Power Station, Dadri Gas Power Station, Feroze Gandhi Unchahar Power Station, Loharinag Pala Hydro Power Project and Tapovan-Vishnugad Hydro Power Project as first charge, ranking pari-passu with charge already created in favour of the Company's Bankers on such moveable assets hypothecated to them for working capital requirement and (III) Equitable Mortgage by deposit of title deeds of the immovable properties pertaining to Singrauli Super Thermal Power Station.
2. Secured by (I) English Mortgage of the office premises of the Company at Mumbai, (II) Hypothecation of all the present and future movable assets (excluding receivables) of Singrauli Super Thermal Power Station, Anta Gas Power Station, Auraiya Gas Power Station, Barh Super Thermal Power Project, Farakka Super Thermal Power Station, Kahalgaon Super Thermal Power Station, Koldam Hydel Power Project, Simhadri Super Thermal Power Project, Sipat Super Thermal Power Project, Talcher Thermal Power Station, Talcher Super Thermal Power Project, Tanda Thermal Power Station, Vindhyachal Super Thermal Power Station, National Capital Power Station, Dadri Gas Power Station, Feroze Gandhi Unchahar Power Station, Loharinag Pala Hydro Power Project and Tapovan-Vishnugad Hydro Power Project as first charge, ranking pari-passu with charge already created in favour of the Company's Bankers on such moveable assets hypothecated to them for working capital requirement and (III) Equitable Mortgage of the immovable properties pertaining to Singrauli Super Thermal Power Station by extension of charge already created.
3. Secured by (I) English Mortgage of the office premises of the Company at Mumbai and (II) Equitable Mortgage by deposit of title deeds of the immovable properties pertaining to National Capital Power Station.
4. Secured by (I) English Mortgage of the office premises of the Company at Mumbai, (II) Hypothecation of all the present and future movable assets (excluding receivables) of Singrauli Super Thermal Power Station, Anta Gas Power Station, Auraiya Gas Power Station, Barh Super Thermal Power Project, Farakka Super Thermal Power Station, Kahalgaon Super Thermal Power Station, Koldam Hydel Power Project, Simhadri Super Thermal Power Project, Sipat Super Thermal Power Project, Talcher Thermal Power Station, Talcher Super Thermal Power Project, Tanda Thermal Power Station, Vindhyachal Super Thermal Power Station, National Capital Power Station, Dadri Gas Power Station, Feroze Gandhi Unchahar Power Station, Loharinag Pala Hydro Power Project and Tapovan-Vishnugad Hydro Power Project as first charge, ranking pari-passu with charge already created in favour of the Company's Bankers on such moveable assets hypothecated to them for working capital requirement and (III) Equitable Mortgage of the immovable properties pertaining to National Capital Power Station by extension of charge already created.
5. Secured by (I) English Mortgage of the office premises of the Company at Mumbai, (II) Hypothecation of all the present and future movable assets (excluding receivables) of Singrauli Super Thermal Power Station, Anta Gas Power Station, Auraiya Gas Power Station, Barh Super Thermal Power Project, Farakka Super Thermal Power Station, Kahalgaon Super Thermal Power Station, Koldam Hydel Power Project, Simhadri Super Thermal Power Project, Sipat Super Thermal Power Project, Talcher Thermal Power Station, Talcher Super Thermal Power Project, Tanda Thermal Power Station, Vindhyachal Super Thermal Power Station, National Capital Power Station, Dadri Gas Power Station, Feroze Gandhi Unchahar Power Station, Loharinag Pala Hydro Power Project and Tapovan-Vishnugad Hydro Power Project as first charge, ranking pari-passu with charge already created in favour of the Company's Bankers on such moveable assets hypothecated to them for working capital requirement.
6. Secured by English mortgage/hypothecation of all the present and future fixed and movable assets of Rihand Super Thermal Power Station as first charge, ranking pari-passu with charge already created, subject however to, Company's Banker's first charge on certain moveable assets hypothecated to them for working capital requirement.



Schedule 5
UNSECURED LOANS

	<u>31.03.2005</u>	Rs. million <u>31.03.2004</u>
Fixed Deposits	4,159	5,113
(Due for repayment within one year Rs. 3,337 million , Previous year Rs.1,154 million)		
Bonds		
7.552% Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds of Rs.20,00,000/- each with twenty equal Separately Transferable Redeemable Principal Parts (STRPP) redeemable at par semi-annually commencing from 23rd September 2009 and ending on 23 rd March 2019 (Twentieth Issue - Private Placement) ¹	5,000	-
5.5% Eurobonds due for repayment on 10th March 2011	8,814	8,862
Other Loans and Advances		
From Banks and Financial Institutions		
Foreign Currency Term Loans (Guaranteed by Government of India)(Due for repayment within one year Rs.NIL , Previous year Rs. 1,200 million)	24,723	26,675
Other Foreign Currency Term Loans (Due for repayment within one year Rs.1,667 million , Previous year Rs. 1,690 million)	7,885	9,375
Rupee Term Loans (Due for repayment within one year Rs. 7,618 million , Previous year Rs. 6,236 million)	75,339	57,675
From Others		
Loan from Government of India (Due for repayment within one year Rs. 315 million , Previous year Rs. 434 million)	551	984
TOTAL	<u>126,471</u>	<u>108,684</u>

1 Since secured by registered equitable mortgage by deposit of title deeds of the land pertaining to Ramagundam Super Thermal Power Station.

Schedule 6
FIXED ASSETS

Rs. million

	Gross Block			As at 31.03.2005	Depreciation			Net Block		As at 31.3.2004
	As at 1.04.2004	Additions	Deductions/ Adjustments		As at 1.04.2004	For the Year	Deductions/ Adjustments	Upto 31.03.2005	As at 31.03.2005	
Land : (including development)										
Freehold	9,327	240	(410)	9,977	-	-	-	9,977		9,327
Leasehold	1,408	447	-	1,855	230	49	-	279	1,576	1,178
Right of use	-	6	(1)	7	-	-	-	7		-
Roads, bridges, culverts & helipads	3,269	362	5	3,626	543	66	1	608	3,018	2,726
Building :										
Main plant	15,650	755	104	16,301	7,458	517	2	7,973	8,328	8,192
Others	14,325	593	(17)	14,935	3,408	386	-	3,794	11,141	10,917
Temporary erection	176	11	(1)	188	154	31	-	185	3	22
Water Supply drainage & sewerage	4,929	54	20	4,963	983	249	1	1,231	3,732	3,946
MGR track and signalling system	6,290	42	(12)	6,344	3,966	267	1	4,232	2,112	2,324
Railway Siding	2,337	3	(25)	2,365	444	113	1	556	1,809	1,893
Earth Dam Reservoir	1,533	-	52	1,481	199	71	1	269	1,212	1,334
Plant and machinery	331,642	26,215	(879)	358,736	164,357	17,897	32	182,222	176,514	167,285
Furniture, fixtures & other office equipment	2,897	218	(2)	3,117	1,945	121	(6)	2,072	1,045	952
EDP, WP machines and SATCOM equipment	1,979	214	8	2,185	1,456	152	19	1,589	596	523
Vehicles including speedboats	104	3	9	98	86	3	8	81	17	18
Construction equipment	823	125	4	944	548	44	10	582	362	275
Electrical Installations	1,722	57	(17)	1,796	825	75	-	900	896	897
Communication Equipments	560	43	13	590	311	19	9	321	269	249
Hospital Equipments	184	14	3	195	113	7	2	118	77	71
Laboratory and workshop equipments	117	3	1	119	91	2	-	93	26	26
Leased assets - Vehicles	4	10	-	14	1	2	-	3	11	3
Intangible Assets - Software	49	45	-	94	16	32	(1)	49	45	33
Capital expenditure on assets not owned by the Company	944	128	(29)	1,101	602	155	-	757	344	342
Unserviceable/Obsolete assets at net book value or net realisable value whichever is less	12	-	(19)	31	-	-	-	31		12
Assets of Government	26	2	-	28	-	-	-	28		26
Less: Grants from Government	26	2	-	28	-	-	-	28		26
Total	400,281	29,588	(1,193)	431,062	187,736	20,258	80	207,914	223,148	212,545
Previous year	366,106	29,639	(4,536)	400,281	167,456	20,325	45	187,736	212,545	198,650

Deduction/Adjustments from Gross Block includes

Disposal/Retirement of assets	
Cost adjustments	
Assets capitalised with retrospective effect / Write back of excess capitalisation	
Depreciation on construction equipment capitalised as IEDC	
Others	

	Current Year	Previous Year
	598	386
	483	(2,171)
	(1,172)	(873)
	1	16
	(1,103)	(1,894)



	Current Year	Rs. million Previous Year
Deduction/Adjustments from Depreciation includes		
Disposal/Retirement of assets	395	227
Assets capitalised with retrospective effect / Write back of excess capitalisation	(305)	(214)
Depreciation on construction equipment capitalised as IEDC	1	16
Others	(11)	16
Depreciation for the year is allocated as given below:-		
Charged to Profit & Loss account	19,584	20,232
Cost adjustment for coal transportation system	567	-
Transferred to Incidental Expenditure during Construction (Schedule 27)	107	93
	20,258	20,325

Schedule 7

CAPITAL WORK-IN-PROGRESS

	As at		Deductions &		As at
	1.04.2004	Additions	Adjustments	Capitalised	31.03.2005
Development of land	498	937	82	99	1,254
Roads, bridges, culverts & helipads	358	183	26	362	153
Piling and foundation	77	951	-	-	1,028
Buildings :					
Main plant	2,658	1,734	669	755	2,968
Others	588	1,166	151	585	1,018
Temporary erection	1	10	(2)	10	3
Water supply, drainage and sewerage system	31	62	(11)	53	51
Hydraulic works, Barrages, Dams, Tunnels, and Power Channel	2,199	1,800	(6)	-	4,005
MGR track and signalling system	28	61	-	41	48
Railway siding	24	27	33	3	15
Earth dam reservoir	-	136	-	-	136
Plant and machinery:					
On own account	144	406	100	145	305
On supply-cum-erection contract	48,266	31,260	(680)	25,890	54,316
Furniture, fixtures and other office equipment	14	34	(40)	77	11
EDP/WP Machines & SATCOM equipment	16	23	8	18	13
Electrical installations	50	142	14	55	123
Communication equipment	25	17	-	23	19
Intangible assets - software	1	5	1	1	4
Capital expenditure on assets not owned by the company	121	180	3	128	170
	<u>55,099</u>	<u>39,134</u>	<u>348</u>	<u>28,245</u>	<u>65,640</u>
Expenditure pending allocation					
Survey, investigation, consultancy and supervision charges	481	80	150	-	411
Difference in exchange on foreign Loans	(136)	(166)	(304)	-	2
Expenditure towards diversion of forest land	790	92	-	-	882
Pre-commissioning expenses (net)	36	607	445	-	198
Incidental expenditure during construction	263	5,958	136	-	6,085
Less: Allocated to Capital Work-in-Progress	-	6,032	-	-	6,032
	<u>56,533</u>	<u>39,673</u>	<u>775</u>	<u>28,245</u>	<u>67,186</u>
Less: Provision for unserviceable CWIP	120	4	1	-	123
Total	<u>56,413</u>	<u>39,669</u>	<u>774</u>	<u>28,245</u>	<u>67,063</u>
Previous Year	51,543	35,493	3,152	27,471	56,413

Schedule 8

CONSTRUCTION STORES AND ADVANCES

	31.03.2005	Rs. million 31.03.2004
CONSTRUCTION STORES *		
(At cost)		
Steel	3,465	1,519
Cement	96	70
Others	7,020	4,811
	10,581	6,400
Less: Provision for shortages	19	18
	10,562	6,382
ADVANCES FOR CAPITAL EXPENDITURE		
Secured	93	35
Unsecured, considered good		
- Covered by bank guarantees	17,289	9,352
- Others	4,278	2,771
Considered doubtful	53	56
	21,713	12,214
Less: Provision for bad & doubtful advances	53	56
	21,660	12,158
Total	32,222	18,540
* includes material in transit, under inspection and with contractors	7,453	4,774



Schedule 9
INVESTMENTS

	Number of shares/bonds/ securities	Face value per share/bond/ security	31.03.2005	Rs. million 31.03.2004
	Current Year/ (Previous Year)	(Rs.)		
I. LONG TERM (Trade - unless otherwise specified)				
A) Quoted				
a) Government of India Dated Securities (Non-Trade)	45500000	100	5,102	-
(Balance of unutilised monies raised by issue of shares, previous year NIL)	(0)			
b) Trust Securities				
6.60% UTI - ARS NCB Tax-Free Bonds, 2009 (b)	2171332	100	230	-
	(0)			
6.75% UTI - NCB Tax-Free Bonds, 2008 (b)	110481	100	11	-
	(0)			
c) Bonds				
7.75% IRFC Non Taxable Bonds (Series XXVII), 2011 (b)	135	1000000	160	-
	(0)			
8.50% Housing and Urban Development Corporation Limited (HUDCO) Gujarat Punar Nirman Tax-Free Bonds Series 1A, 2007 (b)	177	500000	98	-
	(0)			
10.40% Power Finance Corporation Ltd. Unsecured Tax-Free Bonds 1998 (Series I), 2008 (b)	872	100000	105	-
	(0)			
Nuclear Power Corporation of India Ltd. 4.75% Secured Non-Convertible Bonds (LOA), Series XXIV, 2019 (b)	7	1000000	7	-
	(0)			
Nuclear Power Corporation of India Ltd. 10.40% Tax-Free Secured Non-Convertible Bonds, Series XI A2, 2007 (b)	1771	100000	198	-
	(0)			
Nuclear Power Corporation of India Ltd. 10.50% Tax-Free Secured Redeemable Non-Convertible Bonds, Series XII (LOA), 2013 (b)	138	100000	15	-
	(0)			
9.50% National Textile Corporation Limited Tax-Free Non-Convertible Bonds, 2006 (b)	3436	100000	377	-
	(0)			
NABARD - 5.00%, Unsecured, Non-Convertible Tax-Free Bonds, 2008 -Series IV G (b)	15597	10000	158	192
	(18500)			
Nuclear Power Corporation of India Ltd. Bonds - 8.25% Tax-Free Secured Redeemable NCB SR-15 (LOA), 06.01.2016 (b)	1561	100000	172	-
	(0)			
Nuclear Power Corporation of India Ltd. Bonds - 8.20% Tax- Free Secured Redeemable NCB SR-18 (LOA), 20.02.2012 (b)	1113	100000	119	-
	(0)			
5.15 % Non Priority Sector Tax-Free Housing and Urban Development Corporation Limited (HUDCO) Bonds Series XXXIV, 31.03.2014 (b)	286	1000000	286	350\$
	(350)			
d) Equity Shares in Joint Venture Companies				
PTC India Ltd.	12000000	10	120	120\$
	(12000000)			
Sub Total (A)			7,158	662

	Number of shares/bonds/ securities	Face value per share/bond/ security	31.03.2005	Rs. million 31.03.2004
	Current Year/ (Previous Year)	(Rs.)		
B) Unquoted				
a) Bonds				
i) 8.50 % Tax-Free State Government Special Bonds of the Government of (a)				
Andhra Pradesh	12606500 (12606500)	1,000	12,607	12,607
Assam	514640 (514640)	1,000	515	515
Bihar	14666600 (14666600)	1,000	14,667	14,667
Chattisgarh	4832200 (4832200)	1,000	4,832	4,832
Gujarat	8372400 (8372400)	1,000	8,372	8,372
Haryana	10750000 (10750000)	1,000	10,750	10,750
Himachal Pradesh	333880 (333880)	1,000	334	334
Jammu and Kashmir	3673600 (3673600)	1,000	3,674	3,674
Karnataka	1966100 (1966100)	1,000	1,966	1,966
Kerala	10024000 (10024000)	1,000	10,024	10,024
Madhya Pradesh	8308400 (8308400)	1,000	8,308	8,308
Maharashtra	3814000 (3814000)	1,000	3,814	3,814
Orissa	11028740 (11028740)	1,000	11,029	11,029
Punjab	3462300 (3462300)	1,000	3,462	3,462
Rajasthan	2900000 (2900000)	1,000	2,900	2,900
Sikkim	341960 (341960)	1,000	342	342
Tamil Nadu	4650660 (4650660)	1,000	4,651	4,651
Uttar Pradesh	39899000 (39899000)	1,000	39,899	39,899
Uttaranchal	3996500 (3996500)	1,000	3,996	3,996
West Bengal	11742480 (11742480)	1,000	11,742	11,742
Jharkhand	6222716 (6222716)	1,000	6,223	6,223



	Number of shares/bonds/securities	Face value per share/bond/security	31.03.2005	Rs. million 31.03.2004
	Current Year/ (Previous Year)	(Rs.)		
ii) Other Bonds				
12.50 % Secured Non-Convertible Redeemable Western Electricity Supply Company (WESCO) Bonds, Series - I/2000, 2007	10300 (10300)	100000	1,030	1,030
12.50 % Secured Non-Convertible Redeemable North Eastern Electricity Supply Company (NESCO) Bonds, Series - I/2000, 2007	16700 (16700)	100000	1,670	1,670
12.50 % Secured Non-Convertible Redeemable Southern Electricity Supply Company (SOUTHCO) Bonds, Series - I/2000, 2007	13000 (13000)	100000	1,300	1,300
10.00 % Secured Redeemable Non-Convertible Non-Cumulative Grid Corporation of Orissa (GRIDCO) Power Bonds, Series-1/2003 - 11/02, 31.03.2005	34285 (34285)	100000	3,428	3,428
7.90 % Secured PSU Bonds SR-VIII - North Eastern Electric Power Corporation Limited (NEEPCO) Bonds, 2010 (b)	281 (152)	1000000	295	163
6.00 % IREDA (Tax-Free) Bonds (Series X), 2013 (b)	48235 (0)	1000	51	-
5.50 % IREDA (Tax-Free) Bonds (Series XI), 2013 (b)	38445 (0)	1000	40	-
8.75 % IREDA (Tax-Free) Bonds (Series IX), 2008 (b)	42175 (0)	1000	46	-
b) Equity Shares in Joint Venture Companies				
Utility Powertech Ltd.	1000000 (1000000)	10	10	10
NTPC-Alstom Power Services Private Limited	3000000 (3000000)	10	30	30
NTPC-SAIL Power Company Private Limited	58650050 (58650050)	10	587	587
Bhilai Electric Supply Company Private Limited	56600000 (16600000)	10	566	166
NTPC-Tamil Nadu Energy Company Limited	500000 (500000)	10	5	5
c) Equity Shares in Subsidiary Companies				
Pipavav Power Development Company Limited	365000 (365000)	10	4	4
NTPC Electric Supply Company Limited *(current year Rs. 8,09,100/- , previous year Rs.8,09,100/-)	80910 (80910)	10	*	*
NTPC Vidyut Vyapar Nigam Limited	20000000 (20000000)	10	200	200
NTPC Hydro Limited	4562110 (1654810)	10	46	17
Share application money pending allotment in NTPC Hydro Limited			2	1
d) Shares in Cooperative Societies				
			8	8
Sub Total (B)			173,417	172,718
Sub Total (I)			180,575	173,380

	Number of shares/bonds/ securities	Face value per share/bond/ security	31.03.2005	Rs. million 31.03.2004
	Current Year/ (Previous Year)	(Rs.)		
II. CURRENT (Non-Trade-Quoted)				
Government of India Treasury Bills	277902500 (0)	100	27,079	-
Government of India Dated Securities	3177320 (0)	100	323	-
Sub Total (II)			27,402	-
Total (I + II)			207,977	173,380
Quoted Investments				
Book Value			34,560	192
Market Value			35,249	192
Unquoted Investments				
Book Value			173,417	173,188
During the year the following current investments were purchased and realised on maturity				
Government of India Treasury Bills (at cost)			3,432	-
(a) Includes bonds of Rs. 32,821 million (previous year NIL) permitted for transfer/trading by Reserve Bank of India. Balance can be transferred/ traded subject to prior approval of Reserve Bank of India.				
(b) Development Surcharge Fund Investments				
\$ Unquoted in previous year				
			Rs.	Rs.
8 Shares in Co-operative societies (unquoted)				
NTPC Employees Consumers and Thrift Co-operative Society Ltd. Korba	500 (500)	10	5,000	5,000
NTPC Employees Consumers and Thrift Cooperative Society Ltd. Ramagundam	250 (250)	10	2,500	2,500
NTPC Employees Consumers Cooperative Society Ltd. Farakka	500 (500)	10	5,000	5,000
NTPC Employees Consumers Cooperative Society Ltd. Vindhyachal	108 (108)	25	2,700	2,700
NTPC Employees Consumers Cooperative Society Ltd. Anta	500 (500)	10	5,000	5,000
NTPC Employees Consumers Cooperative Society Ltd. Kawas	500 (500)	10	5,000	5,000
NTPC Employees Consumers Cooperative Society Ltd. Kaniha	250 (250)	20	5,000	5,000
			30,200	30,200



Schedule 10
INVENTORIES

	31.03.2005	Rs. million <u>31.03.2004</u>
(Valuation as per Accounting Policy No. 7)		
Components and spares	11,869	11,742
Loose tools	41	47
Coal	3,115	3,337
Fuel Oil	823	578
Naphtha	645	492
Chemicals & consumables	670	661
Others	751	652
Steel scrap	59	44
	17,973	<u>17,553</u>
Less: Provision for shortages	24	26
Provision for obsolete/ unserviceable items	172	147
	17,777	<u>17,380</u>
Inventories include stores in transit	684	<u>681</u>

Schedule 11
SUNDRY DEBTORS

Debts outstanding over six months		
- Unsecured, considered good	7,866	3,644
- Considered doubtful	8,360	14,287
	16,226	<u>17,931</u>
Other debts		
- Unsecured, considered good	5,881	1,055
- Considered doubtful	-	-
	5,881	<u>1,055</u>
	22,107	18,986
Less: Provision for bad & doubtful debts	8,360	14,287
	13,747	<u>4,699</u>

Schedule 12
CASH & BANK BALANCES

Cash on hand (includes cheques, drafts, stamps on hand of Rs.1,566 million , Previous year Rs.3,653 million)	1,569	3,657
Remittances in transit	50	409
Balance with Reserve Bank of India earmarked for fixed deposits from public	308	308
Balances with scheduled banks (a)		
- Current Account (b)	1,746	1,651
- Term Deposit Account (c)(d)	57,050	10
Balance with other banks		
- Call Deposit Account	60	56
West Merchant Bank Limited, London		
(maximum amount outstanding at any time during the year Rs.60 million , Previous year Rs.56 million)		
	60,783	<u>6,091</u>

- (a) Includes **Rs. *** (Previous year Rs.317 million) in respect of Development Surcharge.
 (b) Includes **Rs. 37 million** of Unclaimed Dividend (Previous year NIL)
 (c) **Rs. 11 million** (Previous year Rs.10 million) deposited as security with Government authorities/as per court orders.
 (d) Includes **Rs.11,316 million** as balance of unutilised monies raised by issue of shares. (Previous year NIL)
 (* Rs. 4,32,570/-)

Schedule 13

OTHER CURRENT ASSETS

	31.03.2005	Rs. million 31.03.2004
Interest accrued on bonds	8,640	19,239
Public deposit account with Government of India	-	57,510
Interest accrued thereon	-	2,750
Interest on Government of India Dated Securities	137	-
Others	937	520
	9,714	80,019

Schedule 14

LOANS AND ADVANCES

LOANS

Employees (including accrued interest)		
- Secured	4,728	4,616
- Unsecured, considered good	1,050	1,238
- Considered doubtful	2	1
Government of India (for transfer of transmission systems)		
- Unsecured, considered good	722	1,043
Loan to State Government in settlement of dues from customers		
- Unsecured, considered good	9,573	10,603
Others		
- Secured	549	304
- Unsecured, considered good	206	207

ADVANCES

(recoverable in cash or kind for value to be received)

Subsidiary Companies		
- Unsecured, considered good	146	94
Contractors & suppliers, including material issued on loan		
- Secured	2	1
- Unsecured, considered good	547	317
- Considered doubtful	3	2
Employees (including imprest)		
- Unsecured, considered good	68	64
- Considered doubtful	1	1
Others		
- Unsecured, considered good	776	920
- Considered doubtful	27	1
	18,400	19,412

CLAIMS

Claims recoverable		
- Unsecured, considered good	1,010	812
- Considered doubtful	34	37
Development Surcharge Recoverable		
- Unsecured, considered good	-	2,762
Less: Provision for bad and doubtful loans, advances and claims	67	42
	19,377	22,981

DEPOSITS

Deposits with customs, port trust and others @	691	453
Advance tax deposit & tax deducted at source	18,590	5,393
Less: Provision	11,606	1,548
	6,984	3,845
	27,052	27,279
@ Sales Tax deposited under protest with sales tax authorities	122	118
Due from Directors & Officers of the company		
Directors	1	1
Officers	353	305
Maximum Amount		
Directors	2	1
Officers	438	346



Schedule 15
CURRENT LIABILITIES

	31.03.2005	Rs. million <u>31.03.2004</u>
Sundry Creditors		
For capital expenditure		
- Small Scale Industrial Undertakings	-	1
- Others	12,206	10,854
For goods and services		
- Small Scale Industrial Undertakings	14	9
- Others	11,588	12,772
Deposits, retention money from contractors and others	9,483	8,445
Less: Investments held as security	113	91
	33,178	31,990
Advances from customers and others	14,431	30,676
Investor Education and Protection Fund shall be credited by		
- Unpaid matured Bonds	1	1
- Interest accrued on unpaid matured deposits/bonds	1	1
Other liabilities	2,989	892
Unclaimed dividend (a)	37	-
Interest Accrued but not due :		
Loans from Government of India	21	36
Foreign currency loans/bonds	300	360
Term loans in Indian currency	299	236
Bonds	967	957
Fixed deposits from public	82	95
	52,306	65,244

(a) No amount is due for payment to Investor Education and Protection Fund

Schedule 16
PROVISIONS

	31.03.2005	Rs. million <u>31.03.2004</u>
Proposed dividend		
As per last balance sheet	10,823	3,080
Additions during the year	9,895	10,823
Amounts used during the year	10,823	3,080
	9,895	10,823
Tax on proposed dividend		
As per last balance sheet	1,387	395
Additions during the year	1,388	1,387
Amounts used during the year	1,387	395
	1,388	1,387
Retirement benefits		
As per last balance sheet	3,193	2,419
Additions during the year	1,095	813
Amounts used during the year	421	39
	3,867	3,193
Tariff adjustment		
As per last balance sheet	286	3,926
Additions during the year	-	-
Amounts reversed during the year	286	3,640
	-	286
Interest/ Interest differential on bonds		
As per last balance sheet	-	1,702
Amounts reversed during the year	-	1,702
	-	-
Others		
As per last balance sheet	8	126
Additions during the year	4	1
Amounts used during the year	-	113
Amounts reversed during the year	1	6
	11	8
	15,161	15,697

Schedule 17

MISCELLANEOUS EXPENDITURE

(To the extent not written off or adjusted)

	31.03.2005	Rs. million 31.03.2004
Survey and investigation of new projects		
Balance as per last Balance Sheet	-	87
Less: Deductions / Adjustments	-	87
	<u>-</u>	<u>-</u>

Schedule 18

CONTINGENT LIABILITIES

Claims against the Company not acknowledged as debt in respect of:

Capital works	7,084	5,455
Land compensation cases	5,508	10,314
Others *	5,805	2,438
Disputed Income Tax demand	11	-
Disputed Sales Tax demand	194	314
Letters of Credit other than for capital expenditure	1,008	965
Others	58	22
	<u>19,668</u>	<u>19,508</u>

(* possible reimbursements Rs.36,702/- Previous year NIL)

Schedule 19

SALES

	Current Year	Rs. million Previous Year
Energy Sales (including Electricity Duty)	228,526	190,930
Less: Electricity Duty	1,674	1,432
Less : Advance against Depreciation deferred	1,791	1,342
Add: Revenue recognised out of Advance against Depreciation	8	22
	<u>225,069</u>	<u>188,178</u>
Consultancy, project management and supervision fees (including turnkey construction projects)	333	313
	<u>225,402</u>	<u>188,491</u>

Schedule 20

PROVISIONS WRITTEN BACK

Doubtful debts	5,927	5,957
Doubtful claims and advances	5	21
Doubtful construction advances	3	5
Adjustment in Tariff	286	3,640
Shortages in construction stores	1	2
Shortages in stores	9	17
Obsolescence in stores	2	-
Others	2	6
	<u>6,235</u>	<u>9,648</u>



Schedule 21

OTHER INCOME

	Current Year	Rs. million Previous Year
Income from Long Term Investments		
Trade		
Dividend from Subsidiaries	6	-
Dividend from Joint Ventures	111	95
Interest		
Government Securities (8.5% Tax Free Bonds issued by the State Governments)	13,949	34,854
Other Bonds (Gross) (Tax deducted at source Rs.195 million , Previous year Rs. 213 million)	843	1,076
Non-Trade		
Interest from Government of India Securities	156	-
Income from Current Investments		
Interest from Government of India Securities (Non-Trade)	6	-
Income on redemption of Government of India Securities (Non-Trade)	37	-
Income from Others		
Interest (Gross) (Tax deducted at source Rs. 76 million , Previous year Rs. 7 million)		
Loan to State Government in settlement of dues from customers	595	2,253
Public Deposit Account with Government of India	3,573	2,751
Indian banks	1,065	59
Foreign banks	2	2
Employees' loans	259	316
Others	152	21
Interest on Income Tax refunds	-	28
Less: Refundable to customers	-	16
	-	12
Surcharge on late payment from customers	2,460	22,641
Hire charges for equipment	24	10
Profit on sale of fixed assets	37	47
Miscellaneous income	1,359	1,055
	24,634	65,192
Less: Adjustment for interest on bonds returned to issuers under Scheme for Settlement of SEB dues and on other bonds returned	-	3,817
	24,634	61,375
Less: Income transferred to Incidental expenditure during construction-Schedule 27 (E)	1,059	65
	23,575	61,310

Schedule 22

EMPLOYEES' REMUNERATION AND BENEFITS

Employees' remuneration and benefits		
Salaries, wages, bonus, allowances & benefits	7,407	7,102
Contribution to provident and other funds	841	1,078
Welfare expenses	1,723	1,430
	9,971	9,610
Less: Transferred to incidental expenditure during construction - Schedule 27 (A)	1,136	775
	8,835	8,835

Schedule 23
GENERATION, ADMINISTRATION & OTHER EXPENSES

	<u>Current Year</u>	<u>Previous Year</u>
Power charges	436	332
Less: Recovered from contractors/employees	72	62
	364	270
Water charges	442	422
Stores consumed	179	151
Rent	76	67
Repairs & Maintenance		
Buildings	568	519
Plant & Machinery		
Power station	5,847	5,409
Construction equipment	20	14
	5,867	5,423
Others	273	233
Insurance	740	835
Rates and taxes	164	139
Water Cess & Environment Protection Cess	252	240
Training & Recruitment expenses	260	173
Less: Fees for training and application	25	22
	235	151
Communication expenses	171	155
Travelling Expenses	818	722
Tender expenses	72	71
Less: Receipt from sale of tenders	10	8
	62	63
Payment to Auditors	10	13
Advertisement and publicity	59	71
Security expenses	893	830
Entertainment expenses	12	11
Expenses for guest house	50	48
Less: Recoveries	9	7
	41	41
Education expenses	120	107
Brokerage & commission	9	4
Donations	97	-
Community development and welfare expenses	72	81
Ash utilisation & marketing expenses	79	52
Less: Sale of ash products	9	9
	70	43
Books and periodicals	31	29
Professional charges and consultancy fees	177	138
Legal Expenses	79	26
EDP hire and other charges	67	62
Printing and stationery	74	73
Miscellaneous expenses	537	538
Stores written off	3	1
Claims/Advances written off	2	1
Survey & Investigation expenses written off	4	95
Loss on disposal/write-off of fixed assets	199	111
	12,767	11,665
Less: Adjustment on settlement of liability for water charges	-	1,408
Less: Expenses transferred to incidental expenditure during construction - Schedule 27 (B)	671	444
	12,096	9,813
Stores consumption included in repairs and maintenance	3,808	3,514



Schedule 24
PROVISIONS

	Current Year	Rs. million Previous Year
Doubtful debts	-	5,686
Doubtful advances and claims	30	10
Doubtful advances for construction	-	3
Shortage in stores	7	11
Obsolescence in stores	27	99
Shortage in construction stores	2	3
Unserviceable CWIP	4	22
Others	5	1
	75	5,835

Schedule 25
INTEREST AND FINANCE CHARGES

	Current Year	Rs. million Previous Year
Interest on :		
Bonds	2,814	2,800
Loans from Government of India	99	147
Foreign Currency Term Loans	773	1,838
Rupee Term loans	4,959	4,644
Public deposits	378	444
Eurobonds	565	36
Others	152	198
	9,740	10,107
Finance Charges :		
Bonds servicing & public deposit expenses	13	16
Guarantee Commission / Premium	443	432
Management/Arrangers' fee	85	-
Commitment charges/ Exposure premium	1,069	-
Rebate under Scheme for Settlement of SEB dues	6,813	21,311
Rebate to customers	3,828	4,941
Reimbursement of L.C.charges on Sales Realisation	13	169
Bank Charges	8	7
Bond Issue Expenses	5	6
Exchange differences	6	32
Eurobonds issue expenses	-	97
Others	32	195
	12,315	27,206
	22,055	37,313
Less: Interest and Finance charges capitalised by transfer to incidental expenditure during construction - Schedule 27 (D)	5,100	3,616
	16,955	33,697

Schedule 26

PRIOR PERIOD INCOME/EXPENDITURE (NET)

	Current Year	Rs. million <u>Previous Year</u>
INCOME		
Sales	1,080	(10)
Others	22	26
	1,102	16
EXPENDITURE		
Salary, wages, bonus, allowances & benefits	(8)	(63)
Repairs and Maintenance	20	(9)
Depreciation	305	214
Interest	888	44
Advertisement and publicity	1	-
Professional consultancy charges	12	-
Rates & Taxes	(1)	3
Power Charges	(27)	(7)
Fuel	(201)	-
Others	14	9
	1,003	191
	(99)	175
Less: Incidental expenditure during construction - Schedule 27 (F)	3	(8)
	(102)	183



Schedule 27
INCIDENTAL EXPENDITURE DURING CONSTRUCTION

	<u>Current Year</u>	Rs. million <u>Previous Year</u>
A. Employees remuneration and other benefits		
Salaries, wages, allowances and benefits	887	568
Contribution to provident and other funds	86	106
Welfare expenses	163	101
Total (A)	<u>1,136</u>	<u>775</u>
B. Other Expenses		
Power	103	45
Less: Recovered from contractors	<u>10</u>	<u>2</u>
	93	43
Rent	17	12
Repairs & maintenance		
Buildings	49	19
Construction equipment	11	6
Others	<u>31</u>	<u>20</u>
	91	45
Insurance	4	2
Rates and taxes	30	18
Communication expenses	28	21
Travelling expenses	125	84
Tender expenses	27	33
Less: Income from sale of tenders	<u>2</u>	<u>-</u>
	25	33
Remuneration to Auditors	2	1
Advertisement and publicity	12	12
Security expenses	63	33
Entertainment expenses	1	1
Guest house expenses	3	2
Education expenses	1	1
Books and periodicals	4	3
Community development expenses	4	4
Professional charges and consultancy fee	37	21
Legal expenses	3	3
EDP Hire and other charges	9	6
Printing and stationery	10	7
Miscellaneous expenses	109	92
Total (B)	<u>671</u>	<u>444</u>
Depreciation (C)	107	93
Total (A+B+C)	<u>1,914</u>	<u>1,312</u>

	<u>Current Year</u>	Rs. million <u>Previous Year</u>
D. Interest and Finance Charges Capitalised		
Interest on		
Bonds	650	540
Foreign Currency Term Loans	2	2
Rupee Term loans	2,738	2,900
Eurobonds	520	29
Finance Charges		
Guarantee Commission/ Premium	1,069	-
Management fee / Arrangers fees	85	-
Others	36	71
Eurobonds issue expenses	-	74
Total (D)	5,100	3,616
E. Less Other Income		
Interest from		
Indian Banks	287	-
Employees	21	20
Others	486	18
Hire Charges	6	4
Miscellaneous income	259	23
TOTAL (E)	1,059	65
Prior Period Adjustments (F)	3	(8)
GRAND TOTAL (A+B+C+D-E+F)	5,958	4,855



Schedule-28

NOTES ON ACCOUNTS

- 1 a) The conveyancing of the title to **7,157** acres of freehold land of value **Rs. 3,126 Million** (Previous Year 10,310 acres, value Rs. 4,145 Million) and execution of lease agreements for **6,940** acres of value **Rs.733 Million** (Previous Year 6,984 acres, value Rs. 696 Million) in favour of the Company are awaiting completion of legal formalities.
- b) Land shown in the books does not include cost of **1,148** acres (Previous year 1,327 acres) of land in possession of the Company. This will be accounted for on settlement of the price thereof by the State Government Authorities.
- c) Land includes amount of **Rs. 1,128 Million** (Previous year Rs.941 Million) deposited with various authorities in respect of land in possession which is subject to adjustment on final determination of price.
- d) Claims for enhancement of compensation for land pending for decisions of the courts, are disclosed as contingent liabilities, except to the extent the possibility of a liability is considered remote.
- e) The cost of Right of Use (RoU) of land for laying pipelines amounting to **Rs.7 Million** (previous year nil) has been capitalised.
- 2 a) Balances shown under advances, creditors and material lying with contractors/ fabricators and material issued on loan in so far as these have since not been realised/ discharged or adjusted are subject to confirmation/reconciliation and consequential adjustment, if any.
- b) In the opinion of the management, the value of current assets, loans and advances on realisation in the ordinary course of business, will not be less than the value at which these are stated in the Balance Sheet.
- 3 a) The Central Electricity Regulatory Commission (CERC) has notified by regulations in March 2004, the terms and conditions for determination of tariff applicable with effect from 1st April 2004 for a period of five years. Pending final determination of tariff for the period 1st April 2004 onwards, CERC has directed by notification that on provisional basis, the annual fixed charges as applicable on 31st March 2004 shall be billed at target availability and variable charges based on norms of operation notified in Regulation, 2004. The amount billed for the year on this basis is Rs.230,663 Million. Since the amount billed is subject to adjustment with effect from 1st April 2004, pending final determination of the tariff by CERC, sales amounting to Rs.221,380 Million for the year have been provisionally recognised on the basis of principles enunciated by the CERC in Regulations, 2004.
- b) CERC has issued orders in December 2000 with respect to the tariff norms, principles and Availability Based Tariff (ABT). The company filed an appeal against the orders of CERC before the Delhi High Court. Pending disposal of the appeal, CERC has notified, by regulations, the terms and conditions for determination of tariff, effective from 1st April, 2001 up to 31st March 2004. CERC has issued final tariff orders based on above Regulations, 2001 in respect of all the stations up to 31.03.2004 except Kahalgaon STPP, Rihand STPP and Talcher STPS Stage-II (1000 MW). However, in respect of Kahalgaon STPP and Rihand STPP, pending issue of orders for the tariff period 2001-04, an amount of Rs.447 Million has been adjusted to the sales on the basis of principles enunciated by the CERC in the tariff regulations, 2001 and in line with the principle followed in the final tariff orders issued for other stations of the company. In respect of Talcher STPS Stage-II (1000 MW), the sales have been recognised as per the provisional tariff orders of CERC.

Further, in case of stations for which final tariff orders have been issued by the CERC for the period up to 31.03.2004, sales amounting to **Rs.2,768 Million** has been accounted for during the year. In the previous year there was a reduction effected in sales to the extent of Rs.9034 Million relating to earlier years.

CERC has notified the additional capital expenditure pertaining to the period 2001-04 for some of the stations. Based on the principles enunciated in the additional capital expenditure notification issued by CERC, Rs.474 Million has been provisionally accounted as sale during the year.

Incentive/disincentive amounting to Rs.1,057 Million pertaining to earlier years have been accounted as Prior Period Sales consequent upon reconciliation.

- 4 CERC by notification dated 26.03.2001 in respect of tariff norms for the period 2001-04 directed to collect development surcharge from beneficiaries and invest in the Tax Free Bonds. Accordingly, the company collected and accounted development surcharge from the year 2003-04 onwards. CERC notified through regulations in March, 2004 discontinuation of levy of development surcharge with effect from 01.04.2004.

Further CERC vide its order dated 09.11.2004 directed that outstanding amount on account of development surcharge for the period 01.04.2001 to 31.03.2004 shall not be insisted upon and amount collected and invested in instruments corresponding to the amount contributed by each of the state utilities with interest shall be transferred in the name of concerned utility at the latter's expense. The company paid/adjusted the same as per CERC directions and the outstanding balance yet to be transferred to the utilities as on 31.03.2005 is as under:

S.No.	Description of the Account	Schedule No.	(Rs. Million)
1	Investment in different tax-free bonds	9	2367
2	Bank balance in Current Account	12	*
3	Interest accrued on S.No. 1	13	59
	Total		2426

*Rs.4,32,570/-

- 5 The amount of long term advance to Government of National Capital Territory of Delhi has been reduced from Rs.10603 Million to Rs.9573 Million (Schedule 14), with effect from 1st October 2001 pursuant to the agreement of NTPC with Delhi Power Company Ltd. Consequently the interest on long term advance amounting to Rs. 219 Million (Schedule 21) and rebate under Scheme for Settlement of SEB dues of Rs.134 Million (Schedule 25) have been adjusted during the year.
- 6 a) During the year, Company has changed its policy for amortising cost of the computer software over a period of legal right to use or three years, whichever is earlier, as against previous policy of amortising the cost of computer software over a period of three years. This has resulted in decrease in profit for the year by Rs.1 Million.
- b) Foreign Exchange differences arising on loans taken for the purpose of acquiring fixed assets were being adjusted in carrying cost of respective fixed assets as required by Accounting Standard 11 (1994) in "Accounting for the Effects of Changes in Foreign Exchange Rates" up to 31.03.2004. During the year, Company has considered the exchange differences on foreign currency loans contracted after 1.4.2000 for assets acquired within India as a part of borrowing cost to the extent regarded as an adjustment to interest cost in line with para 4 (e) of Accounting Standard 16 –"Borrowing Costs" for the period 01.04.2000 to 31.03.2004 considering the opinion of the Expert Advisory Committee of Institute of Chartered Accountants of India regarding applicability of transaction date for Accounting Standard 11 (1994) and Accounting Standard 11 (Revised 2003). "The Effects of Changes in Foreign Exchange Rates" and remaining exchange difference, if any, has been accounted for as per Accounting Standard 11 (1994). Consequent upon such change, interest amounting to Rs.855 Million shown in Schedule 26 Prior Period Income/Expenditure (Net) and corresponding adjustment to carrying cost of fixed assets amounting to Rs. 855 Million and accumulated depreciation Rs. 56 Million have been adjusted. The change in accounting policies has resulted in decrease of profit for the year by Rs. 911 Million related to prior period transactions.
- In respect of loans contracted before 01.04.2000, there is no clarity in applicability of the Standards. The matter has been referred to Institute of Chartered Accountants of India for opinion and as such no adjustment has been made of foreign exchange differences.
- In respect of loan contracted after 1.4.2004 foreign exchange difference has been treated as per Accounting Standard 11(2003) revised.
- 7 a) The method of valuation of coal has been changed during the year. Expenses by way of repairs and maintenance, depreciation, employee cost and insurance charges relating to the coal transportation system used for bringing the coal from mines to the location of the power station has been considered for valuation of the coal. The total expenses incurred under these items during the year is Rs. 1226 Million. Due to inclusion of the above expenses in the valuation of the coal, the profit is more by Rs. 26 Million and the closing stock of coal by Rs. 26 Million.
- b) During the year, company has considered 100% value of capital spares as amortisable against 95%/90% in earlier years, resulting in decrease in profit for the year by Rs.402 Million.
- 8 In accordance with the Uttar Pradesh Electricity Reforms (Transfer of Tanda Generation Undertaking) Scheme 2000, the assets for **Rs. 6,070 Million** (Previous Year Rs. 6,070 Million) of Tanda Power Station of UP State Electricity Board (UPSEB) were handed over to the Company free from all encumbrances. However, the charge created by UPSEB in favour of Life Insurance Corporation of India (LIC) before the assets were taken over is still to be vacated by LIC.
- 9 The Company has provided **Rs. 3,401 Million** (Previous year Rs. 3,382 Million) for amounts reimbursable to Government of India (GOI) in terms of Public Notice No. 38 dated 5th November, 1999 and Public Notice No. 42 dated 10th October, 2002 towards cash equivalent of the relevant deemed export benefits paid by GOI to the contractors for Talcher Super Thermal Power Project Stage-II, based on the details provided by the contractors. The GOI is yet to certify the aforesaid amount to be reimbursed by the Company and to furnish the procedural details to deposit the amount. Pending receipt of such certification and details from the GOI, no interest has been provided on the amounts to be reimbursed since there is no stipulation for payment of interest in the Public Notices cited above.
- 10 The effect of foreign exchange fluctuation during the year is as under :
- i) The amount of exchange difference (net) credited to the Profit & Loss Account is **Rs. 9 Million** (Previous year debit Rs. 25 Million).
- ii) The amount of exchange difference adjusted to the carrying amount of fixed assets and Capital Work-in-Progress is **(-)Rs. 145 Million** (Previous year Rs.1,411 Million).
- 11 Borrowing costs capitalised during the year are **Rs. 5,100 Million** (Previous Year Rs.3,616 Million)
- 12 Segment information
- a) Business Segments: The Company's principal business is generation and sale of bulk power to SEBs/State utilities. Other business includes providing consultancy, project management and supervision.
- b) Segment Revenue and Expense: Revenue directly attributable to the segments is considered as Segment Revenue. Expenses directly attributable to the segments and common expenses allocated on a reasonable basis are considered as Segment Expenses.
- c) Segment Assets and Liabilities: Segment assets include all operating assets in respective segments comprising of net fixed assets and current assets, loans and advances. Construction work-in-progress, construction stores and advances are included in unallocated corporate and other assets. Segment liabilities include operating liabilities and provisions.



Rs. Million

	Business Segments				Total	
	Generation		Others		Current Year	Previous Year
	Current Year	Previous Year	Current Year	Previous Year		
Revenue :						
Sale of Energy/Consultancy, Project Management and Supervision fees	225,069*	188,178	333	313	225,402	188,491
Internal Consumption of Electricity	248	193	-	-	248	193
Total	225,317	188,371	333	313	225,650	188,684
Segment Result	49,467#	29,179	188	151	49,655	29,330
Unallocated Corporate Interest and Other Income					19,843	39,240
Unallocated Corporate Expenses, Interest and Finance Charges					8,716	9,673
Income Taxes (Net)					2,712	6,289
Profit after Tax					58,070	52,608
Other information						
Segment Assets	259,465	239,549	402	433	259,867	239,982
Unallocated Corporate and Other Assets					399,616	356,364
Total Assets	259,465	239,549	402	433	659,483	596,346
Segment liabilities	38,074	52,670	176	231	38,250	52,901
Unallocated Corporate and other liabilities					200,095	182,569
Total liabilities	38,074	52,670	176	231	238,345	235,470
Depreciation	19,438	20,042	1	3	19,439	20,045
Non-cash expenses other than Depreciation	67	5,834	-	-	67	5,834
Capital Expenditure	54,702	45,558	2	-	54,704	45,558

* includes Rs. 3,689 Million for Sales related to earlier years.

Segment result would have been Rs. 45,778 Million without including the Sales related to earlier years.

d) The Company has power stations located within the country and therefore, geographical segments are inapplicable.

13 Related Party disclosures

a) Related parties:

i) List of Joint Ventures:

Utility Powertech Limited, NTPC-Alstom Power Services Private Ltd., PTC India Ltd.

ii) Key Management Personnel:

Shri C.P. Jain	Chairman and Managing Director
Shri K.K. Sinha	Director (Human Resources)
Shri P. Narasimharamulu	Director (Finance)
Shri T. Sankaralingam	Director (Projects)
Shri S.L. Kapur	Director (Technical)*
Shri R.D. Gupta	Director (Commercial)**
Shri Chandan Roy	Director (Operations)
Shri R.S.Sharma	Director (Commercial)

* Superannuated on 31st August 2004

**Resignation on 30th June 2004

b) Transactions with the related parties at a(i) above are as follows :

(Rs. Million)

Particulars	Current Year	Previous Year
Contracts for Works/ Services for services received by the company		
- Transactions during the period	854	661
- Amount recoverable from related parties	6	9
- Amount payable to related parties	142	109
Contracts for Works/ Services for services provided by the company		
- Transactions during the period	10	5
- Amount recoverable from related parties	2	1
Contribution towards equity	-	60
Deputation of Employees		
- Transactions during the period	7	2
- Amount recoverable from the related parties	1	1

c) Remuneration to key management personnel is **Rs. 8 Million** (previous year Rs. 8 Million) and amount of dues outstanding to the company as on 31st March 2005 are **Rs. 1 Million** (Previous year Rs.1 Million)

14 Disclosure regarding Leases

a) Finance Leases :

The Company has taken on lease certain vehicles and has the option to purchase the vehicles as per terms of the lease agreements, details of which are as under:

Rs. million

		As at 31 st March	
		2005	2004
a)	Outstanding balance of minimum lease payments		
	• Not later than one year	4	1
	• Later than one year and not later than five years	9	3
	Total	13	4
b)	Present value of (a) above		
	• Not later than one year	3	1
	• Later than one year and not later than five years	8	2
	Total	11	3
c)	Finance Charges	2	1

b) Operating Leases :

The company's significant leasing arrangements are in respect of operating leases of premises for residential use of employees, offices and guest houses/transit camps. These leasing arrangements are usually renewable on mutually agreed terms but are not non-cancellable. Employees' remuneration and benefits include **Rs. 163 Million** (Previous year Rs. 150 Million) towards lease payments, net of recoveries, in respect of premises for residential use of employees. Lease payments in respect of premises for offices and guest houses/transit camps are shown as Rent in Schedule 23 – Generation, Administration and other expenses. Miscellaneous income in Schedule 21 – Other Income, include **Rs. 47 Million** (Previous year Rs. 36 Million) towards sub-lease payments received/recoverable.



15 Earnings Per Share

The elements considered for calculation of Earning Per Share (Basic and Diluted) are as under:

	Current Year	Previous year
Net Profit after Tax used as numerator (Rs. Million)	58,070	52,608
Weighted Average number of equity shares used as denominator	7,997,576,085	7,812,549,400
Earning Per Share (Rupees) - Basic and Diluted	7.26	6.73
Face value per share (Rupees)	10	10

16 Advances- due from Subsidiaries (Schedule 14)

(Rs. Million)

Name of Subsidiary	Current Year	Previous Year
NTPC Electric Supply Company Ltd	78	18
NTPC Vidyut Vyapar Nigam Ltd	6	14
Pipavav Power Development Company Ltd	61	61
NTPC Hydro Ltd	4	1
Total	149	94

17 The item-wise details of Deferred tax liability (net) are as under:

(Rs. Million)

	31.03.2005	31.03.2004
Deferred Tax Liability		
i) Difference of Book depreciation and Tax depreciation	57,109	60,901
ii) Others	-	787
	57,109	61,688
Less: Deferred Tax Assets		
i) Provisions disallowed for tax purposes	5,199	8,582
ii) Disallowed u/s 43B of the Income Tax Act,1961	1,340	826
	6,539	9,408
Deferred Tax Liability (Net)	50,570	52,280

The net decrease in the deferred tax liability of **Rs. 1,710 Million** (Previous year increase Rs. 7,901 Million) has been credited to Profit and Loss Account.

18 Provision for current tax is net of **Rs. 332 Million** written back out of provisions made in earlier years (in previous year Rs. 7,134 Million of earlier years included in provision for tax) and Income Tax recoverable includes **Rs. Nil Million** (Previous year Rs. 2,393 Million) on account of adjustments towards earlier years.

19 Research and Development expenditure charged to revenue during the year is **Rs. 42 Million** (Previous year Rs. 46 Million).

20 a) Interests in Joint Ventures:

Company	Proportion of ownership interest as on 31 st March	
	2005	2004
Utility Powertech Limited	50%	50%
NTPC-Alstom Power Services Private Limited	50%	50%
PTC India Limited	8%	8%
NTPC-SAIL Power Company Private Limited	50%	50%
Bhilai Electric Supply Company Private Limited	50%	50%
NTPC-Tamilnadu Energy Company Limited	50%	50%

- b) The above joint venture companies are incorporated in India. The Company's share of the assets and liabilities as on 31st March 2005 and income and expenses for the year ended on that date in respect of joint venture entities are given below:

(Rs. Million)

	31.03.2005	31.03.2004
A Assets		
Long Term Assets	2,665	2,056
Current Assets	1,846	1,591
Total	4,511	3,647
B Liabilities		
Long Term Liabilities	2,148	1,749
Current Liabilities and Provisions	881	848
Total	3,029	2,597
C Contingent Liabilities	1	25
D Capital Commitments	6,708	130
	Current Year	Previous Year
E Income	3,667	3,955
F Expenses	3,423	3,708

The Company has given guarantee in favour of bankers of Utility Powertech Ltd. for an amount of **Rs.24 Million** (Previous year Rs. 24 Million) for bank guarantee limits.

- 21 As required by Accounting Standard (AS 28) "Impairment of Assets" issued by the Institute of Chartered Accountants of India, the company has carried out the assessment of impairment of assets. There has been no impairment loss during the year.
- 22 During the year, the company made initial public issue of 865,830,000 equity shares of Rs. 10/- each for cash at a price of Rs. 62 per share including premium of Rs. 52 per share consisting of fresh issue of 432,915,000 equity shares by the company including reservation of 20,615,000 equity shares for its employees and offer for sale of 432,915,000 equity shares by the President of India acting through Ministry of Power, Government of India aggregating to Rs. 53,681 Million including premium. The company retained Rs. 26,840 Million as its share of the issue proceeds including share premium of Rs. 22,512 Million and the sale proceeds of the equity of Government of India amounting to Rs. 26,841 Million was paid to the Ministry of Power, Government of India. Out of the proceeds, a sum of Rs. 10,422 Million has been utilised during the year for part financing the capital expenditure on the projects specified for utilisation and balance amount has been invested in different instruments as per the investment policy of the company.
- 23 Government of India's share in the issue expenses amounting to Rs.109 Million has been accounted for as "Amount Recoverable from GOI against IPO" and included under the head claims (Schedule 14) as per the claim submitted by the company to Government of India. The balance amount of issue expenses Rs.177 Million has been adjusted against Share Premium Account (Schedule 2).
- 24 The pre-commissioning expenses during the year amounting to **Rs. 1,191 Million** (Previous Year Rs.745 Million) have been included in Fixed Assets/Capital work-in-progress after adjustment of pre-commissioning sales of **Rs. 583 Million** (Previous Year Rs.436 Million) resulting in a net pre-commissioning expenditure of **Rs. 608 Million** (Previous Year Rs.309 Million).
- 25 Payment to the Statutory Auditors (Schedule 23) includes the following:

Rs. Million

	Current Year	Previous Year
Audit fee	4	3
Tax audit fee	1	1
In other capacity	2	5
Out of pocket expenses	3	4
Total	10*	13

*Excludes **Rs.6 Million** (Previous Year Nil) paid as remuneration to the Statutory Auditors 'in other capacity' and towards 'out of pocket expenses' for certification of IPO related matters, which has been included in the issue expenses.

- 26 List of Small Scale Industrial undertakings to whom payment is outstanding for more than 30 days as on 31st March, 2005, to the extent available to the Company, is as under:



Adarsh Engineering Works, Atlas Fasteners, Ashutosh Castings Ltd., M/s. Aryan Engineering , Aditya Air Products Pvt. Ltd., M/s. Bhavesh Corporation , Balaji Industrial Product, Chempharm Industries(India), ebm-Nadi International Pvt Ltd., H.Guru Instruments (S.I) Pv, Hyderabad Castings Ltd., Indian Rubber Products, Insha Plastic Industries, M/s. Jeco Industries, Just Machine Tools, M/s. Jyothi Industries, Kalpana Gears (P) Ltd , Kunal Industries, Mihir Rubber Products, Northern Alloys Bhavnagar, New Age Industries, Poweraid (India) Pvt Ltd., Prabhu Industries, Radiant Cables Private Ltd., Rasyantrik Udyog, Reliance Fire & Safety EQ, Rameshwar Iron Foundry, Shree Hans Alloys Ltd., Switzer Instrument Limited , M/s. SAP Industries, S.D.Fine-Chemical Ltd., S.S Enterprises, The Coimbatore Combustion , Technicon Industries, Technofab (India), Universal Machine Tools , Ajanta Electric Industries, Elastomer India , Kalyan Engg Enterprise, Omega Electronic Scale Company , Rungta Engineering Co.Pvt. Ltd , Rasayanic Udyog, Champion Seals Pvt Ltd, Kay Bee Slats (P) Ltd , Newage Hose Mfg Co , Sundeep Industries Pvt. Ltd., Vishal Structural Fabricators, Vincent Electronics , Poddar Trading & Industries , The AP Cast, International Industrial Gases, IMECO Ltd, Sudeep Industries Pvt. Ltd, Angel Engg Works , Dhara Engg Works , Gopal Steam Printing Works, Industrial Instrumentation Ltd., Paitaindi Fluro Carbon Seals , SAP Industries , Vishal Structure Fabricators , Delta Corporation Engineer, Khera Instruments Pvt.Ltd , Multi Max Engineering Works, SK Industries, Warsi Enterprises.

27 Estimated amount of contracts remaining to be executed on capital account and not provided for is **Rs. 148,140 Million** (Previous year Rs. 87,465 Million).

28 Managerial Remuneration paid/ payable to Directors

(Rs. Million)

	<u>Current year</u>	<u>Previous year</u>
Salaries & Allowances	6	6
Contribution to provident fund & other funds including gratuity & group insurance	1	1
Other benefits	1	1
Directors' fees	*	*

***Rs. 3,00,000/-** (Previous year Rs.1,50,000/-)

In addition to the above remuneration the whole time Directors have been allowed the use of staff car including for private journeys on payment of Rs.780/- per month, as contained in the Ministry of Finance (BPE) Circular No.2 (18)/pc/64 dt.29.11.64, as amended.

29 Licensed and Installed Capacities:
(As certified by Management)

Current year Previous year

Licensed Capacity - Not applicable		
Installed Capacity (MW Commercial units)	22,497	21,497

30 Quantitative information in respect of Generation and Sale of Electricity (in MUs):

a) Pre-commissioning period :

Generation	839	1,113
Sales	713	990

b) Commercial period :

Generation	158,271	148,048
Sales	147,792	138,012

c) Value of imports calculated on CIF basis (Rs. Million):

i) Capital goods	822	372
ii) Spare parts	630	886

d) Expenditure in foreign currency (Rs. Million):

i) Professional and Consultancy fee	78	27
ii) Interest	1,906	1,874
iii) Others	12,083	11,433

e) Value of Components, Stores and Spare parts consumed (Rs. Million):

	%age	Amount	%age	Amount
i) Imported	0.37	527	0.37	466
ii) Indigenous (including fuel)	99.63	140,695	99.63	125,349

f) Earnings in foreign exchange (Rs. Million):

i) Interest	3	2
ii) Others	2	1

31 Previous year's figures have been regrouped/rearranged wherever necessary.

32 Information pursuant to Part IV of Schedule VI of the Companies Act, 1956.

BALANCE SHEET ABSTRACT AND A COMPANY'S GENERAL BUSINESS PROFILE

I. Registration Details

Registration No.

7	9	6	6	1	9	7	5	-	7	6
---	---	---	---	---	---	---	---	---	---	---

 State Code:

5	5
---	---

Balance-sheet date

3	1	0	3	0	5
---	---	---	---	---	---

II. Capital Raised during the year (Rs. in Thousands).

Public Issue

4	3	2	9	1	5	0
---	---	---	---	---	---	---

 Rights Issue

N	I	L
---	---	---

Bonus Issue

N	I	L
---	---	---

 Private Placement

N	I	L
---	---	---

III. Position of Mobilisation and Deployment of Funds (Amount in - Rs. Thousands)

Total Liabilities	Total Assets
6 5 9 4 8 3 4 8 5	6 5 9 4 8 3 4 8 5

Sources of Funds

Paid-up Capital	Reserves & Surplus
8 2 4 5 4 6 4 4	3 3 5 3 0 8 3 0 3
Secured Loans	Unsecured Loans
4 4 4 0 6 8 8 6	1 2 6 4 7 0 7 9 3
Deferred Tax Liability	
5 0 5 7 0 2 0 0	

Application of Funds

Net Fixed Assets	Investments
2 2 3 1 4 8 5 6 0	2 0 7 9 7 6 9 3 2
Net Current Assets	Misc. Expenditure
6 1 6 0 4 9 1 0	N I L
Accumulated Losses	
N I L	

IV. Performance of Company (Rs. in Thousands)

Turnover	Total Expenditure
2 2 5 4 0 1 5 7 7	1 9 4 7 7 9 8 6 4
Profit/Loss before tax	Profit/Loss after tax
+ 6 0 7 8 2 2 3 8	+ 5 8 0 7 0 0 5 3
Earning per share in Rs	Dividend Rate %
7 . 2 6	2 4 . 0 0

V. Generic Names of Three Principal Products/Services of Company (as per monetary terms)

Product Description:	Item Code No.
G E N E R A T I O N O F E L E C T R I C I T Y	N A
C O N S U L T A N C Y S E R V I C E S	N A
M A N A G E M E N T O F P O W E R S T A T I O N S	N A

For and on behalf of the Board of Directors

A.K.Bajpaie
Company Secretary

P.Narasimharamulu
Director (Finance)

C. P. Jain
Chairman & Managing Director

As per our report of even date

For Kalani & Co.,
Chartered Accountants
(Sandeep Jhanwar)
Partner
M. No. 78146

For Amit Ray & Co.,
Chartered Accountants
(Pradeep Mukherjee)
Partner
M. No. 70693

For Umamaheswara Rao & Co.,
Chartered Accountants
(L. Shyama Prasad)
Partner
M. No. 28224

For S.N.Nanda & Co.,
Chartered Accountants
(Gaurav Nanda)
Partner
M. No. 500417

For T.R. Chadha & Co.
Chartered Accountants
(Sanjay Gupta)
Partner
M. No. 87563

Place : New Delhi
Dated: 13th June 2005