



38th Annual Report
2013-14

Annual General Meeting at 3 p.m. on Friday, 26th September, 2014
at MCF Auditorium, Faridabad, Haryana



CORPORATE VISION

A world class, diversified & transnational organisation for sustainable development of power through conventional and non-conventional sources.

CORPORATE MISSION

- To achieve international standards of excellence in development of power through conventional and non-conventional sources and diversified business.
- To execute and operate projects in a cost effective, environment friendly and socio-economically responsive manner.
- To foster competent, trained and multi-disciplinary human capital.
- To continually develop state-of-the-art technologies through innovative R&D and adopt best practices.
- To adopt the best practices of corporate governance and institutionalise value-based management for a strong corporate identity.
- To maximise creation of wealth through generation of internal funds and effective management of resources.

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CORPORATE PROFILE

FINANCIAL	2013-14	2012-13
Sales**	5335.11	5049.13
Other Operating Revenue & Other Incomes	1658.88	1490.30
Profit Before Interest, Depreciation & Tax ^{\$}	3816.22	4556.80
Profit After Interest & Depreciation	1583.06	3202.13
Profit After Interest, Depreciation & Tax	978.79	2348.22
DIVIDEND PROPOSED/PAID	332.12	738.04
WHAT CORPORATION OWNS		
Net Fixed Assets including CWIP	38736.67	37749.00
Investments (Non Current)	2227.02	2400.61
Other Long Term Loans & Advances and Other Non-Current Asset	1986.06	2183.11
Net Current Assets	4885.60	5813.60
	47835.35	48146.32
WHAT CORPORATION OWNS		
Net Worth	26067.65	27840.50
Long Term Borrowings	18580.52	17417.52
Other Long Term Liability & Long Term Provisions	2420.51	2427.61
Deferred Tax Liability	766.67	460.69
	47835.35	48146.32
OPERATING PERFORMANCE		
GENERATION (MU)	18386	18923
CAPACITY (MW)	4857	4050
PLAT AVAILABILITY FACTOR (%)	77.70	85.30
TURNOVER (₹ in crore)	5537.04	5306.64
MANPOWER (nos.)	9838	10410
** Sales are net after tariff adjustment and advance against depreciation.		
\$ After prior period adjustment		

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(₹ in crore)

2011-12	2010-11	2009-10	2008-2009	2007-08	2006-07	2005-06	2004-05
5509.65	4046.59	4218.90	2671.85	2243.73	1754.12	1614.11	1449.98
1274.62	885.52	673.19	589.64	911.77	433.38	359.55	395.96
4752.02	4160.75	3892.41	2201.76	2201.93	1610.04	1454.71	1438.77
3517.04	2877.41	2402.08	1178.34	1146.65	1087.74	812.16	777.53
2771.77	2166.67	2090.50	1075.22	1004.09	924.80	742.75	684.58
861.05	738.04	676.54	325.00	300.00	278.00	223.00	140.00
35718.06	33063.66	29316.05	27165.66	23884.66	21636.29	19183.08	17608.84
2499.14	2659.96	4394.05	2793.60	3049.22	3322.75	3832.81	3769.43
2610.55	2491.93	1103.90	976.77	888.17	712.78	667.75	676.57
5141.87	3219.44	3903.95	605.76	713.03	-345.60	-225.34	138.69
45969.62	41434.99	38717.95	31541.79	28535.08	25326.22	23458.30	22193.53
26353.53	24580.68	23273.19	17978.29	17275.49	16548.29	15261.43	14100.58
16272.8	13702.53	13868.22	12234.03	9956.33	7531.95	7166.69	7021.80
3139.25	2990.45	1437.44	1329.47	1303.26	1245.98	1030.18	1071.15
204.04	161.33	139.1	0	0	0	0	0
45969.62	41434.99	38717.95	31541.79	28535.08	25326.22	23458.30	22193.53
18683	18604	16960	16689	14813	13049	12567	11286
3775	3775	3655	3655	3315	2755	2755	2475
83.30	85.20	84.10	93.61	96.13	94.11	98.16	95.30
5919.48	4225.25	4331.98	2720.82	2570.36	1882.93	1662.92	1475.56
11036	11420	11712	12028	12341	12768	13118	13470



NHPC Limited

(A Government of India Enterprise)

DIGEST OF IMPORTANT FINANCIAL DATA (TEN YEARS)

FINANCIAL	2013-14	2012-13
A SALE OF ENERGY	5335.11	5049.13
B OTHER OPERATING INCOME & REVENUE FROM CONTRACTS, PROJECT MANAGEMENT AND CONSULTANCY WORKS	201.93	257.51
C OTHER INCOME (INCLUDES EXCEPTIONAL ITEM)	1456.95	1232.79
D TOTAL INCOME (A)+(B)+(C)	6993.99	6539.43
E GENERATION & OTHER EXPENSES	3177.77	1982.63
F GROSS MARGIN (D) - (E)	3816.22	4556.80
G DEPRECIATION & AMORTIZATION EXPENSES	1210.76	969.29
H GROSS PROFIT (F) - (G)	2605.46	3587.51
I FINANCE COST	1022.40	385.38
J NET PROFIT BEFORE TAX (H) - (I)	1583.06	3202.13
K TAX	604.27	853.91
L NET PROFIT AFTER TAX (J) - (K)	978.79	2348.22
M AUTHORISED CAPITAL	15000.00	15000.00
N EQUITY PAID UP CAPITAL	11070.67	12300.74
O RESERVE AND SURPLUS	14996.98	15539.76
P LONG TERM BORROWINGS	18580.52	17417.52
Q OTHER LONG TERM LIABILITY & LONG TERM PROVISIONS	2420.51	2427.61
R GROSS TANGIBLE & INTANGIBLE ASSETS	32931.02	25720.04
S DEPRECIATION	8851.48	7680.08
T NET TANGIBLE & INTANGIBLE ASSETS (R) - (S)	24079.54	18039.96
U CAPITAL WORK-IN-PROGRESS	14657.13	19709.04
V INVESTMENTS (NON CURRENT)	2227.02	2400.61
W OTHER LONG TERM LOANS & ADVANCES AND OTHER NON-CURRENT ASSET	1986.06	2183.11
X WORKING CAPITAL	4885.60	5813.60
Y MISC. EXPENDITURE TO THE EXTENT NOT WRITTEN OFF	0.00	0.00
Z GROSS CAPITAL EMPLOYED (T)+(U)+(V)+(W)+(X)	47835.35	48146.32
AA NET WORTH (N)+(O)-(Y)	26067.65	27840.50
AB INVENTORY CONSUMPTION IN POWER STATION	26.90	27.01
AC VALUE ADDED (A)-(AB)	5308.21	5022.12
RATIOS	2013-14	2012-13
GROSS RETURN ON CAPITAL EMPLOYED (H) / (Z)	5.45%	7.45%
RETURN ON NET WORTH (L) / (AA)	3.75%	8.43%
SALES TO GROSS CAPITAL EMPLOYED (A) / (Z)	11.15%	10.49%
VALUE ADDED TO SALES (AC) / (A)	99.50%	99.47%
NET PROFIT TO NET SALES (L) / (A)	18.35%	46.51%
BOOK VALUE PER SHARE (AA/AD)	23.55	22.63
EARNING PER SHARE	0.82	1.91
DIVIDEND PER SHARE	0.30	0.60
DEBT TO EQUITY RATIO (P) / ((N)+(O))	0.71	0.63
CURRENT RATIO	1.80	1.91

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(₹ in crore)

2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
5509.65	4046.59	4218.90	2671.85	2243.73	1754.12	1614.11	1449.98
409.83	178.66	113.08	48.97	326.63	128.81	48.81	25.58
871.26	706.86	560.11	540.67	585.14	304.57	310.74	370.38
6790.74	4932.11	4892.09	3261.49	3155.50	2187.50	1973.66	1845.94
2038.72	771.36	999.68	1059.73	953.57	577.46	518.95	407.17
4752.02	4160.75	3892.41	2201.76	2201.93	1610.04	1454.71	1438.77
892.74	916.74	1033.25	518.24	443.74	290.55	269.57	248.97
3859.28	3244.01	2859.16	1683.52	1758.19	1319.49	1185.14	1189.80
342.24	366.60	457.08	505.18	611.54	231.75	372.98	412.27
3517.04	2877.41	2402.08	1178.34	1146.65	1087.74	812.16	777.53
745.27	710.74	311.58	103.12	142.56	162.94	69.41	92.95
2771.77	2166.67	2090.50	1075.22	1004.09	924.80	742.75	684.58
15000.00	15000.00	15000.00	15000.00	15000.00	15000.00	15000.00	15000.00
12300.74	12300.74	12300.74	11182.49	11182.49	11207.04	10576.09	9933.27
14052.79	12279.94	10972.45	6798.13	6093.34	5367.05	4709.89	4168.49
16272.80	13702.53	13868.22	12234.03	9956.33	7531.95	7166.69	7021.80
3139.25	2990.45	1437.44	1329.47	1303.26	1245.98	1030.18	1071.15
23060.93	22874.93	21302.37	21460.08	20639.51	12943.64	12755.52	10876.28
6692.61	5774.04	4907.44	3816.27	3262.66	2850.92	2527.83	2148.20
16368.32	17100.89	16394.93	17643.81	17376.85	10092.72	10227.69	8728.08
19349.74	15962.77	12921.12	9521.85	6507.81	11543.57	8955.39	8880.76
2499.14	2659.96	4394.05	2793.60	3049.22	3322.75	3832.81	3769.43
2610.55	2491.93	1103.90	976.77	888.17	712.78	667.75	676.57
5141.87	3219.44	3903.95	605.76	713.03	-345.60	-225.34	138.69
0.00	0.00	0.00	2.33	0.34	25.80	24.55	1.18
45969.62	41434.99	38717.95	31541.79	28535.08	25326.22	23458.30	22193.53
26353.53	24580.68	23273.19	17978.29	17275.49	16548.29	15261.43	14100.58
10.14	3.94	4.28	8.92	6.15	6.56	12.02	7.73
5499.51	4042.65	4214.62	2662.93	2237.58	1747.56	1602.09	1442.25

2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05
8.40%	7.83%	7.38%	5.34%	6.16%	5.21%	5.05%	5.36%
10.52%	8.81%	8.98%	5.98%	5.81%	5.59%	4.87%	4.85%
11.99%	9.77%	10.90%	8.47%	7.86%	6.93%	6.88%	6.53%
99.82%	99.90%	99.90%	99.67%	99.73%	99.63%	99.26%	99.47%
50.31%	53.54%	49.55%	40.24%	44.75%	52.72%	46.02%	47.21%
21.42	19.98	18.92	16.08	15.45	14.78	14.94	14.96
2.25	1.76	1.76	0.96	0.90	0.83	0.73	0.73
0.70	0.60	0.55	0.29	0.27	0.25	0.22	0.15
0.62	0.56	0.60	0.68	0.58	0.45	0.47	0.50
1.76	1.52	1.88	1.16	1.21	0.86	1.02	1.04



NHPC Limited

(A Government of India Enterprise)

REFERENCE INFORMATION

Registered Office

NHPC Office Complex
Sector-33, Faridabad
Haryana-121 003.

Corporate Office

NHPC Office Complex
Sector-33, Faridabad
Haryana-121 003.

Company Secretary

Shri Vijay Gupta

Registrar & Share Transfer Agent

For Equity Shares & For Tax Free Bonds

M/s Karvy Computershare Private Limited
Plot No. 17 to 24, Vittal Rao Nagar
Madhapur, Hyderabad-500 081.
Telephone: +91 40 4465 5000
Email: einward.ris@karvy.com
Website: www.karvycomputershare.com

For Bonds:

M/s RCMC Share Registry Private Limited
B-106, Sector-2
Noida, Uttar Pradesh-201 301.
Telephone: +91 120-4015880
Email: info@rcmcdelhi.com

Shares Listed at:

Bombay Stock Exchange Limited
National Stock Exchange of India Limited

Depositories

National Securities Depository Limited
Central Depository Services (India) Limited

Public Spokesperson

Shri Jayant Kumar, Executive Director (Finance)

Statutory Auditors

M/s S.N. Nanda & Co.

Chartered Accountants
C-43, Pamposh Enclave
Greater Kailash-1, New Delhi-110 048.

M/s Singhi & Co.

Chartered Accountants
Emerald House, 4th Floor
1-B, Old Post Office Street
Kolkata, West Bengal-700 001.

M/s Gupta Gupta & Associates

142/3, Trikuta Nagar, Jammu
Jammu & Kashmir-180 012.

M/s Tiwari & Associates

Chartered Accountants
T-8, Green Park Extension
New Delhi-110 016.

Bankers

State Bank of India
Indian Overseas Bank
ICICI Bank Limited
Jammu & Kashmir Bank Limited
Bank of India
Deutsche Bank
Axis Bank
State Bank of Patiala
State Bank of Bikaner & Jaipur
HDFC Bank
Bank of Bhutan
IndusInd Bank

Cost Auditors

M/s Chandra Wadhwa and Co.

204, Krishna House, 4805/24, Bharat Ram Road
Daryaganj, New Delhi-110 002.

M/s R.J. Goel and Co.

31, Community Centre, Ashok Vihar, Phase-I
New Delhi-110 052.

M/s S.C. Mohanty and Associates

511, Sahid Nagar
Bhubaneshwar-751 007.

M/s Ravi Sahni and Co.

6/257, 3rd Floor, Geeta Colony
New Delhi-110 031.

M/s Krishan Singh Berk

365, Sector-15, Faridabad
Haryana-121 007.

M/s Bahadur Murao and Co.

Shop No. 25, DDA Market, 'B' Block
Preet Vihar, Delhi-110 092.

M/s K.L. Jaisingh and Co.

J-7, Sector-XI, Jaisingh House
Noida-201 301.

Debenture Trustees

7.70% O Series

Axis Trustee Services Ltd

Axis House, 2nd Floor
Bombay Dyeing Mills Compound
Pandurang Budhkar Marg, Worli
Mumbai-400 025
Telephone: +91 22 24255227

9% P Series

IDBI Trusteeship Services Ltd

Asian Building, Ground Floor
17, R. Kamani Marg Ballard Estate
Mumbai-400 001.
Telephone: +91 22 40807000
Email:itsl@idbitrustee.com

9.25% Q Series

IDBI Trusteeship Services Ltd

Asian Building, Ground Floor
17, R. Kamani Marg, Ballard Estate
Mumbai-400 001.
Telephone: +91 22 40807000
Email:itsl@idbitrustee.com

8.70% R1

8.85% R2 and

8.78% R3 Series

SBICAP Trustee Company Ltd.

8, Khetan Bhavan, 5th Floor
198, J. Tata Road, Churchgate
Mumbai-400 202.
Telephone: +91 22-43025555

Tax Free Bonds

NHPC 2013

(Series 1A, 1B, 2A, 2B, 3A and 3B)

IDBI Trusteeship Services Ltd

Asian Building, Ground Floor
17, R. Kamani Marg Ballard Estate
Mumbai-400 001.
Telephone: +91 22 40807000
Email:itsl@idbitrustee.com



NHPC Limited

(A Government of India Enterprise)

Letter to Shareholders



Dear Shareholders,

It is a matter of great pleasure for me to present the 38th Annual Report of your Company for the financial year 2013-14. Your Company is advancing by tackling various challenges, deriving strength from its Corporate Vision and Mission.

I am glad to inform you that notwithstanding the setbacks of suspension of some of the major ongoing Projects due to natural calamities and other reasons, we could display a better performance in Operations and Construction, this year. Your Company has added an installed capacity of 760 MW during the year. Sales realization of NHPC during 2013-14 has increased to ₹ 6,397 crore from ₹ 5,369 crore of the previous year. Likewise your Company had raised bills amounting to ₹ 5,928 crore and generated a profit of ₹ 978.79 crore during the financial year 2013-14. The decrease in profit is mainly due to charging off the borrowing cost and other administrative cost of Subansiri Lower and Teesta Low Dam-IV Projects as construction activities were interrupted for a prolonged period.

Board of Directors have recommended a dividend of ₹ 0.30 per share (excluding dividend tax) for the year 2013-14. The total dividend payout will be ₹ 332.12 crore which is 33.93% of the profit after tax. It will be paid after the approval of shareholders at the ensuing Annual General Meeting.

At present the total installed capacity of your Company is 6,507 MW consisting of 18 operating Power Stations including 1,520 MW of NHDC Limited, a Subsidiary Company of NHPC. Since last year, Teesta Low Dam-III (132 MW) in West Bengal, Nimoo Bazgo (45 MW) in Jammu & Kashmir, Uri-II (240 MW) in Jammu & Kashmir and Parbati-III (520 MW) in Himachal Pradesh were declared under commercial operation.

During the year, against the target of 21,465 MUs, NHPC generated 18,386 Million Units of power through 18 operating Power Stations located in different parts of the country. The reason for less generation is mainly due to submergence of Dhauliganga Power Station (280 MW) resulting from cloud burst on 17th June, 2013 in Uttarakhand. However, with the dedication of staff, entire units have been restored.

The outstanding dues pending for more than 60 days as on 31st March, 2014 was ₹ 955 crore. Your Company is continuing all efforts to recover the outstanding dues including regulation of power supply to the defaulting utilities. Most of the beneficiary states except J&K are now liquidating their dues on regular basis.

Presently, construction activities in 4 Hydroelectric Projects with an installed capacity of 3,290 MW are in progress.