



April 05,2007

MAJOR HIGHLIGHTS 2006-07

OPERATIONAL EXCELLENCE

- + Coal based Stations performed at the highest ever Plant Load Factor(PLF) of 89.43 % compared to 87.54 % last year
- + Seven coal based Stations (Dadri ,Unchahar, Vindhyachal, Simhadri, Rihand, Tanda and Talcher-Kaniha) have achieved more than 90 % PLF.
- + Generated 188.67 billion Units(BU) - an increase of 10.41 % over the previous year
- + Contributed 28.50 % of the total electricity generated in the country during 2006-07 with 20.18 % share of the total installed capacity of the nation.
- + Uninterrupted running of Vindhyachal Unit #3 (210 MW) for 559 days is a new national record
- + All the taken over stations operating at more than 85% PLF
- + Commendable turnaround at Unchahar project. From PLF of 18% at the time of takeover to present PLF of 95.59 %. Feroze Gandhi Unchahar Thermal Power Station won '**Asian Power Plant of the Year Award 2006**' instituted by Asian Power Magazine, Hong Kong for overall plant performance.
- + Singrauli, the flagship station of NTPC completes 25 years of generation. Unit I of Singrauli, a unit of 1982 vintage, registered more than 91 % average PLF during the last decade

ROBUST FINANCIALS

- + Provisional and unaudited profit after tax for the year 2006-07 is Rs. 67,264 Million as compared to Rs.58,202 Million during the year 2005-06, an increase of 15.57%
- + Provisional and unaudited Net Sales of Rs 306,387 Million during 2006-07 as against Rs. 261,429 Million registering an increase of 17.20%. The provisional unaudited gross revenue is Rs. 332,997 Million, during 2006-07 as against Rs 287,530 Million for the year 2005-06, an increase of 15.81%

- ✚ Highest interim dividend @ 24% amounting to Rs. 19789 Million during the year.
- ✚ Highest ever capital expenditure of Rs. 78206 Million during 2006-07.
- ✚ High investor confidence: Standard and Poor's Ratings Services raised the Corporate Credit Rating of NTPC to 'Investment Grade' on the basis of its stand alone credit profile and dominant market share
- ✚ Latest Market Capitalisation of the company is Rs 1327 Billion (US \$ 30.75 Billion) making it the fourth largest company
- ✚ 100 % realization of the billing for the fourth year in succession
- ✚ Loan agreement of US \$ 300 Million (approximately Rs 13.15 Billion) with ADB - first loan syndication deal for an Indian Corporate under the Asian Development Bank's Complementary Finance Scheme for Sipat and Kahalgaon Stage II
- ✚ Loan agreement of US \$ 100 Million (approximately Rs 4.4 Billion) signed with KfW to part finance the expenditure on Renovation and Modernisation of NTPC Power plants.
- ✚ Term-loan of Rs. 20 billion disbursed by LIC in addition to Bonds of Rs. 15 billion placed with them to finance the capital expenditure of on-going projects.
- ✚ Term loan of Rs. 15 billion signed with SBI in addition to term loan of Rs. 13 billion signed with various other banks to part finance on-going capacity addition programmes.
- ✚ In the process of concluding financial tie-ups for about US \$ 1.5 billion with international banks and multilateral institutions.

RAPID GROWTH

A) Capacity Addition

- ✚ Current capacity of 27,404 MW , including 1054 MW from JVs
- ✚ Plan to be a 50,000 MW plus Company by 2012 and 75,000 MW plus Company by 2017
- ✚ Ambitious capacity addition programme of about 22,000 MW during XI the plan and 25,000 MW during XII th plan

- ✚ 7155 MW added during tenth plan (2002-07) including 740 MW at the Ratnagiri JV and 705 MW acquired at Badarpur from Government of India
- ✚ 11,360 MW under construction
- ✚ Contracts awarded for 3600 MW during 2006-07. Total value of contracts awarded during the year is Rs 113.29 Billion, the highest ever for the Company.
- ✚ NTPC-Vindhyachal becomes the country's largest thermal power station with installed capacity of 3,260 MW overtaking NTPC- Talcher Kaniha (3000 MW)
- ✚ Thrust into hydro power generation gathers momentum – Koldam (800 MW) in Himachal Pradesh, Loharinag Pala(600 MW) and Tapovan Vishnugad (520 MW) in Uttaranchal are under construction
- ✚ MoU with the Government of Arunachal Pradesh for implementation of two hydro projects – Etalin (4000 MW) and Attunli (500 MW). Survey and investigation studies are in progress.
- ✚ Successfully revived one block of Ratnagiri Gas and Power Pvt. Ltd. 5 months ahead of schedule in April 2006 within a record time of 5 months.
- ✚ Site inspection studies commence after the inauguration of site office at Jhajjar for implementation of 1500 MW coal based power plant by 'Aravali Power Company Private Ltd', a Joint Venture of NTPC Limited, Haryana Power Generation Corporation Ltd. and Indraprastha Power Generation Company, Delhi.
- ✚ 'Vaishali Power Generating Company Ltd.' incorporated as a JV of NTPC and Bihar SEB and has taken over Muzaffarpur Thermal Power Station (2 x 110 MW). The JV shall renovate and run the plant.
- ✚ CCEA approval has been accorded for Nabinagar Thermal Power Project, a JV project of NTPC and the Railways

B) Fuel Security

- ✚ Mining Plan of 15 Million Tonne Per Annum(MTPA) for NTPC's first coal mining project at Pakri Barwadih approved by Ministry of Coal. The largest mining capacity plan in the first phase of any mine in India

- ✚ MoU signed with Coal India Ltd. for jointly promoting one or more JV Companies for undertaking the development, operation and maintenance of Coal Block(s) and Integrated Coal Based Power Plants.
- ✚ MoU signed for creation of a JV Company with Singareni Collieries Company Ltd. (SCCL) for taking up various activities in Coal & Power Sectors in India and abroad.
- ✚ MoU signed with BEML to associate with BEML in the area of mining through supply of mining equipments and as potential Mine Developer and Operator
- ✚ Model Fuel Supply Agreement has been initialled on 29.03.07 with CIL for coal supplies to operating and future power stations.

C) Strategic Initiatives

- ✚ Company's MoA under amendment to enable it to enter into nuclear power development. Consultants appointed for the purpose have recommended the roadmap for the initial steps on which activities going on
- ✚ Strategic initiative to enter into manufacturing - JV with Transformers and Electricals Kerala Ltd(TELK)
- ✚ Collaborative tie-up with Society for Integrated Circuit Technology and Applied Research(SITAR) for identifying the technology provider for LED Lamp manufacturing

D) Going Global

- ✚ Memorandum of Agreement signed with the Government of Sri Lanka and Ceylon Electricity Board (CEB) for setting up a 500 MW (2 X 250 MW) coal based thermal power plant in Sri Lanka
- ✚ MoU signed with Kyushu Electric Power Co. Inc. (KEPCO), Japan for establishing an alliance for exchange of information and experts from different areas of the business.
- ✚ Company is in the process of finalising MoU with the Govt. of Nigeria for setting up power plants against allocation of LNG on long term basis for NTPC plants in India.
- ✚ A representative office has been opened in Dubai to scout for new business opportunities in the Middle East Region.

POWER TRADING

- ✚ NTPC Vidyut Vyapar Nigam Limited (NVVN) traded 2664 MU of power as against 1643 MU in the previous year and posted a gross revenue (unaudited provisional) of Rs. 8812 Million as against Rs. 4441 Million in the previous year earning a provisional unedited net profit of Rs. 65 Million as against Rs. 33 Million in the previous year

STATE-OF-THE-ART TECHNOLOGIES

- ✚ Adoption of Super Critical technology and adoption of higher re-heat temperature in sub-critical units will increase efficiency, reduce fuel consumption and thereby reduce GHG emissions.
- ✚ The country's first 765 kV switchyard energised at Sipat project of NTPC

GREEN POWER

- ✚ NTPC has created a green wealth of more than 182 lakh trees till March 2007.
- ✚ All NTPC stations have been certified with ISO 14001 and IS 18001 by international and national certifying agencies.
- ✚ All plants are designed keeping in view futuristic norms for Suspended Particulate Matter (SPM) emissions.
- ✚ Studies conducted through National Remote Sensing Agency, Hyderabad at Ramagundam, Farakka, Korba, Vindhyachal, Rihand and Singrauli reveal significant environmental gains in the vicinity areas as a result of sound environment management practices.
- ✚ During 2006-07, about 207 lakh tonnes of ash was utilized for productive purposes, which is 53% of ash utilization against MoU target of 42%.

CSR INITIATIVES

- ✚ Provided support to Hyderabad Eye Research Foundation for three specialized Eye Centers at Bhubaneshwar Eye Hospital.
- ✚ Provided support for setting up a technical polytechnic at Uttarakhand, at Kaladungi, Distt. Nainital
- ✚ Total of 424 Physically challenged persons are on the rolls of NTPC

- ✚ To serve and empower the physically challenged and economically weaker sections of the society, NTPC Foundation provides loans/training/medical treatment to Physically challenged persons and economically weaker sections in a phased manner

SECTOR SUPPORT

- ✚ Under the Partnership in Excellence (PIE) programme launched by MOP, Power plants entrusted to NTPC recorded net increase of approximately 2833 Million units during 2006-07, equivalent to 430 MW capacity addition at 75% PLF.
- ✚ Distributed Generation (DG) projects commissioned at six Villages in UP, Rajasthan and Chhatisgarh
- ✚ Grant Agreement(s) for implementation of nine DG Projects signed between NTPC and PFC
- ✚ NTPC is associated in electrification of about 40,000 villages in 6 States under Rajiv Gandhi Gramin Vidyutikaran Yojana. Nearly 3000 villages and 60000 Below Poverty Line households targeted in 2007-08.

WINNING ACCOLADES

- ✚ Seven projects of NTPC received the National Awards for Meritorious Performance for the year 2004-05 & 2005-06 from the Prime Minister
- ✚ Received MoU Award for Excellence in Performance consecutively for two years (2004-05 and 2005-06)
- ✚ The Company was adjudged as “The most Admired Organisation in the Public Sector” in a survey conducted by ‘Power Line’
- ✚ Received SCOPE Gold Trophy for Best Practices in Human Resource Management
- ✚ NTPC won the Golden Peacock National Award for Corporate Social Responsibility in Emerging Economies (Public Sector), 2007.
- ✚ Ranked as the 494th largest company in the world in the Forbes List of World’s 2000 Largest Companies for the year 2006, retaining its position as the Fifth Largest Company in India.
- ✚ CMD, NTPC received the 4th Wartsila Mantosh Sondhi Award for outstanding achievements and contributions to the Sector.

The year 2006-07 was yet another year of excellent performance for NTPC.

OPERATIONAL PERFORMANCE

The stations of the company recorded a total generation of 188.67 Billion Units (BUs), showing an increase of 10.41 % over the previous year's generation. With a share of 20.18% in the total installed capacity of the country, NTPC generated 28.50% electricity during 2006-07.

NTPC stations recorded an all time high PLF of 89.43 % which is highest for any financial year since its inception as compared to 87.54 % last year.

Dadri (Coal) recorded the highest PLF of 95.69 %. The other stations to record over 90 % PLF are Unchahar (95.59 %), Vindhyachal (92.75%), Simhadri (92.10%), Rihand (91.90 %) , Tanda (91.14%), Talchaer Kaniha (90.02 %)

The projects taken over by NTPC has also registered a remarkable turnaround as per details below:

PROJECT	PLF Prior to takeover	2006-07
	(%)	PLF (%)
Unchahar	18.0	95.59
Talcher Thermal	18.7	88.10
Badapur	31.9	85.92
Tanda	19.8	91.14

GROSS REVENUE AND PROFIT

Provisional and unaudited net sales of Rs. 306,387 Million during the year 2006-07 as against Rs. 261,429 Million for the year 2005-06 registering an increase of 17.20%. The provisional and unaudited Gross Revenue is Rs. 332,997 Million during 2006-07 as against Rs. 287,530 Million for the year 2005-06, an increase of 15.81%.

Provisional and unaudited profit after tax for the year 2006-07 is Rs. 67,264 Million as compared to Rs. 58,202 Million during the year 2005-06, an increase of 15.57%.

BUDGET UTILISATION

Capital expenditure incurred in 2006-07 on various capital schemes is Rs.78205 Million. In the previous year 2005-06, capital expenditure incurred was Rs.70189 Million.

CAPITAL OUTLAY

The approved outlay for 2007-08 for capital schemes of NTPC is Rs. 127920 Million.

EQUITY

NTPC stocks continued to attract investors at the stock markets. The stocks closed at Rs. 150.25 at the end of the year as against the opening price of Rs. 134.10. The latest Market Capitalization of the company is Rs. 1327 Billion (US \$ 30.75 Billion) and the company is amongst the top four companies in terms of market capitalization. The company also declared an all time high interim dividend @ 24% of paid-up capital resulting into a dividend payout of Rs. 19,789 Million.

BORROWINGS

NTPC has tied up loans from Domestic banks and Financial Institutions aggregating Rs. 203344 Million as on 31st March, 2007 for its capacity addition programmes. During the year 2006-07, 3 new loans aggregating to Rs. 28000 Million were tied up. An amount of Rs. 49000 Million including Rs 15000 Million placed with LIC as Bonds was utilized during 2006-07.

The cumulative domestic borrowing up to 31st March, 2007 is Rs. 168894 Million.

Standard & Poor's have revised outlook on the rating of the company from 'BB +' to 'BBB-'

During the year, NTPC has received Issuer rating of 'LAAA' from ICRA and 'AAA' from CRISIL which indicates highest credit quality .

NTPC has signed an agreement for a term loan of US \$ 100 Million with KfW of Germany on March 23, 2007 at Frankfurt am Main. This is the first loan provided directly by them to NTPC. The funds would be utilized to part finance the expenditure on Renovation & Modernization of NTPC power plants.

Bonds amounting to Rs. 15000 Million were placed with Life Insurance Corporation of India during 2006-07.

These bonds have a door to door maturity of 14 years each. Repayment starts in the fifth year for each of the series in 20 equal half yearly installments. In order to provide easy transferability, these bonds have been issued under STRAPP (Separately Transferable Redeemable Principal Parts) structure. The proceeds from the bonds have been utilized to finance the capital expenditure of the projects incurred during the year 2006-07.

With issue of Series XXII, XXIII and XXIV Bonds, outstanding amount of Bonds as on 31.03.2007 aggregates to Rs. 59500 Millions. Out of which bonds amounting to Rs. 45000 Million have been placed with LIC.

Part-A of 8.05% Series XIV Secured Non-Cumulative Non-Convertible Redeemable Taxable Bonds amounting to Rs. 2500 Million was redeemed successfully 1st August 2006. Full and final redemption of 13.60% Series XV-C Bonds aggregating Rs 44 Million was made 28th September 2006.

During the period 01.04.2006 to 31.03.2007 interest rates of Public Deposit Schemes have been revised upwards. The present range of interest effective from 21.12.2006 offered on PDS schemes is 7.25%-7.50%-7.75% for a deposit of period for 1-2-3 years respectively. As on 31.03.2007, there are 604 deposit holders with outstanding deposit amount aggregating to Rs. 328 Million.

REALIZATION

The realization of monthly bills from April, 2006 to March, 2007 was 100%. All the customers have opened and are maintaining LC equal to 105% of average monthly billing as per One – Time Settlement Scheme and are making full payment of current bill.

CAPACITY ADDITION PROGRAMME

NTPC has adopted multi-pronged growth strategy to become 50,000 MW plus company by the year 2012. The strategy, inter-alia includes capacity addition through green field projects, expansion of existing stations, joint venture and takeover of SEB's stations. Further, new business opportunities

are being continuously explored through environment scanning and new business plans are adopted through mid-course correction.

NTPC has envisaged 75000 MW plus installed capacity by 2017 and same include significant addition of hydro capacity and forays into Non-conventional and Nuclear power generation.

Capacity added during the year 2006-07 is as follows :

1.Vindhyachal-III (2x500 MW)	- 1000 MW
2.Unchahar-III (1x210 MW)	- 210 MW
3.Kahalgaon-II, Phase-I (2x500 MW)	- 500 MW
TOTAL	- 1710 MW

4.Capacity addition through acquisition (BTPS)	- 705 MW
5.Capacity addition through Joint Venture (RGPPL, Dabhol)	- 740 MW

GRAND TOTAL - 3155 MW

Xth Plan (2002-2007) Capacity Addition:

- Details of X Plan Capacity addition is as follows:

Project (Fuel) / State	Capacity (in MW)	Capacity commissioned in X Plan (2002-07)
I. Capacity Commissioned		
Simhadri (Coal)/A.P.	1000	500
Talcher-II (Coal)/Orissa	2000	2000
Ramagundam-III (Coal)/A.P.	500	500
Rihand-II (Coal)/U.P.	1000	1000
Unchahar-III (Coal)/U.P.	210	210
Vindhyachal-III (Coal)/M.P.	1000	1000
Kahalgaon-II, Phase-I (Coal)/Bihar	1000	500
Sub-total-I		5710
II. Capacity addition through Joint Venture		
RGPPL-JV, Dabhol (Gas/Liquid fuel)/Maharashtra	740	740

Sub-total-II		740
III. Capacity Addition through Acquisition		
Badarpur TPS (Coal)/Delhi	705	705
Sub-total-III		705
GRAND TOTAL (I TO III)		7155

EMPHASIS ON HYDRO

NTPC has been giving increased thrust to hydro development for a balanced portfolio for long term sustainability. 1920 MW under implementation at 3 different locations. The hydro project at Koldam (800 MW) is at advanced stages of implementation and first unit is likely to be commissioned by 2008-09.

COAL CONSUMPTION

NTPC continues to be the Country's single largest consumer of coal. Its stations consumed 111.02 Million tonnes of domestic coal during the year 2006-07 as compared to coal consumed of 101.91 Million tonnes during 2005-06 recording an increase of 8.93 %.

2.43 Million tons of imported coal was consumed during 2006 –07 as against 2.93 Million last year.

COAL MINING

NTPC has got the Mining Plan of 15 MTPA for its first coal mining project at Pakri Barwadhi. It is the largest ever capacity planned, in the very first phase, in a single mine in the country .

For the other coal blocks allotted to NTPC, actions on various other activities have been initiated.

As a part of developing strategic alliances as well as deriving technical strengths, NTPC has entered into MoUs with MECL, SCCL and BEML.

NTPC has also signed an MoU with CIL for formation of a Joint Venture to undertake development, Operation & Maintenance of coal blocks and integrated coal - based power plants.

The areas of immediate cooperation are development of two coal blocks Brahmini (1900 MT and Chicro Patsimal (356 MT) in Jharkhand to be developed and operated as 50 : 50 joint venture between CIL and NTPC.

CONSULTANCY WING

During the current year (2006-07), the Consultancy Wing secured orders valued at Rs.1933.3 Million, including overseas order. The order booking include an order of Rs.600 Million from NTPC Tamil Nadu Energy Company Ltd. (NTECL) for design and engineering, contracting, monitoring, quality assurance, inspection services for 2x500 MW Power Plant at Ennore. During the year, Consultancy Wing achieved a provisional turnover of Rs.610 Million and booked a provisional net profit of Rs.170 Million. The turnover achieved is the highest since inception of Consultancy Wing.

NTPC VIDYUT VYAPAR NIGAM LTD. (NVVN)

NTPC Vidyut Vyapar Nigam Ltd. a, subsidiary of NTPC transacted business of 2664.31 MUs of power in 2006-07. Estimated net profit after tax (provisional unaudited) is Rs 65 Million in comparison to last years profit of Rs 33 Million. The turnover of the company during the year was Rs.8812.61 Million (provisional unaudited) in comparison to Rs.4441.39 Million of previous year.

NTPC ELECTRIC SUPPLY COMPANY LTD. (NESCL)

The Provisional turnover of the company for the year 2006-07 is Rs 164.78 Million and Profit (after tax) of the company for the year is Rs. 36.89 Million.

NTPC HYDRO LTD.

NTPC Ltd., in furtherance of its efforts to take forward the hydro capacity addition and to give exclusive thrust to small and medium sized Hydro Power Projects upto 250MW capacity, has set up a wholly owned subsidiary company named "NTPC Hydro Ltd." in December, 2002.

NTPC Hydro Ltd.'s (NHL) maiden venture, namely LATA-TAPOVAN H.E. Project (171 MW capacity) is located in Chamoli district of Uttarakhand state. MOEF accorded Environmental Clearance on 21.02.07. Land acquisition activities are in full swing and Notifications under Sections 4, 17 & 6 for private land have already been issued. Notification under Section-9 is likely to be issued shortly.

NHL's second venture is Rammam Stage-III H.E. Project (120 MW capacity) and is located in Darjeeling district of West Bengal state. The DPR of this

project has been formulated, CEA accorded Techno Economic Clearance (TEC) on 12.09.06 and balance clearances are under progress.

JOINT VENTURES

Utility Powertech Ltd. (UPL)

UPL (a Joint Venture Company of NTPC & Reliance Energy) formed to take up assignments of construction, erection and supervision in power sector and other sectors in India and abroad is operating satisfactorily. The Provisional Turnover and Profit (after tax) for the year 2006-07 are Rs. 1759.11 Million and Rs. 83.91 Million respectively.

NTPC Alstom Power Services Pvt. Ltd. (NASL)

NTPC Limited has formed a JV Company with ASLTOM POWER GENERATION AG, under the name of "NTPC-ALSTOM Power Services Private Limited (NASL) for taking up Renovation & Modernization assignments of power plants both in India and abroad. The provisional gross revenue for the year 2006-07 is Rs446 Million and Profit (after tax) of the company for the year is Rs.29.50 Million.

NTPC-SAIL Power Company (Pvt.) Ltd. (NSPCL)

This joint venture company was formed for operating and maintaining the captive power plants of SAIL. The Provisional turnover of the NSPCL for the year 2006-07 is Rs 1900 Million and Profit (after tax) of the company for the year is Rs.295 Million. The company declared an interim dividend of Rs. 30 Million for the year 2006-07.

Ratnagiri Gas And Power Pvt. Limited

Ratnagiri Gas and Power Supply Pvt Ltd has been formed as joint venture between NTPC, GAIL, Maharashtra State Electricity Board and Indian Financial institutions with NTPC having a stake of 28.33% for taking over and operating Dabhol Power Project. The project has begun operations .

NEW JOINT VENTURES

Tamil Nadu Electricity Board (TNEB)

NTPC and TNEB have formed a Joint Venture Company under the name of "NTPC Tamil Nadu Energy Company Ltd". The company was incorporated on 23.05.2003 to set up a coal-based power station of 1000 MW capacity, at Ennore, using Ennore port infrastructure facilities. Site Specific & other studies have been completed. The Joint Venture Agreement was signed on 22nd January 2006. NIT For the main plant has been issued and the main plant award is expected by May 2007.

Joint Venture with Railways

NTPC has signed an MOU with Ministry of Railways on 18.02.2002 for setting up power plant(s) upto 2000 MW capacity to meet the traction and non-traction power requirements of Railways. After studying various sites in India, it has been decided to setup a 1000 MW (4x250 MW) power plant at Nabinagar, in Bihar. CCEA approval has been accorded for the Power Project and ICB permission for Main Plant has been received.

Joint Venture with BSEB

Vaishali Power Generating Company' has been incorporated as a JV of NTPC and Bihar SEB and has taken over Muzaffarpur Thermal Power Station (2 x 110 MW). The JV shall renovate and run the plant.

PIE

Under the Partnership in Excellence programme, 13 stations with an operating capacity of 5050 MW were entrusted to NTPC. Performance turnaround has taken place at eight power stations. The plants entrusted to NTPC recorded an additional generation of power- 2833 MUs – corresponding to an equivalent capacity addition of 430 MW , considering Average PLF as 75%.

ENERGY TECHNOLOGIES

NTPC has set up Energy Technologies Centre with a well-defined mandate to develop and innovate cutting edge technologies to meet the ever-changing scenario in power sector. The centre is working in both fundamental and applied fields with the ultimate objective of commercializing the technologies both within and outside. Setting up of this centre by NTPC meets a long-term need of such a centre in the power sector in India.

Energy Technologies has already started its research activities in-house and through networking with established research institutes in India.

ENVIRONMENT MANAGEMENT

All NTPC stations have been certified with ISO-14001 by reputed International certifying agencies.

NTPC has planted a total of more than 18.2 Million trees till March-07 including more than 0.28 Million trees planted during the current year 2006-07

ASH UTILIZATION

An all time high 20.7 Million tonnes of ash has been utilized for various productive purposes which is 53 % of the total ash generation against MOU target of 42%. The major utilization was in the areas of Cement & Asbestos Industry, Road Embankment, Mine filling, Ash Dyke Raising & Land Development.

Ash is also being exported to Middle East, Bangladesh and Nepal from NTPC stations at Simhadri, Farakka and Kahalgaon respectively.

During the year, 66 Million ash bricks have been produced and so far more than 370 Million ash bricks have been manufactured and utilised for various in- house construction activities.

CORPORATE SOCIAL RESPONSIBILITY (CSR)

In line with the Corporate Social Responsibility – Community Development (CSR-CD) Policy, NTPC has taken up following activities addressing the niche domains of socio-economic issues at National level :-

The Global Compact of UN is the largest voluntary corporate responsibility initiative, with nearly 2000 companies participating from over 80 countries. Keenly conscious of its social responsibilities, NTPC became member of Global Compact – an UN initiative for Corporate Social Responsibility (CSR). NTPC confirms its involvement in various CSR activities in line with 10 Global Compact principles and sharing of experiences with the representatives of the world.

As a CSR initiative in the field of Health, NTPC has committed to provide support to Hyderabad Eye Research Foundation for three specialized Eye Centres at Bhunaneswar Eye Hospital, Bhubaneswar, Orissa. Further, in the field of education, NTPC is committed to provide support for setting up a technical polytechnic at Uttarakhand, at Kaladungi, Dist: Nainital. Support for a Women's Polytechnic at Gopeshwar, Dist: Chamoli has also been committed.

In Orissa State, NTPC has taken up Developmental works for car parking, water tanks and lighting of approach road for Shree Jagannath Temple, Puri.

NTPC FOUNDATION

NTPC foundation has been established by the company under Indian Trust Act, 1882 for addressing the niche domains of social development at national level through strategic interventions at National Level.

NTPC Foundation provides loans/training/medical treatment to physically challenged persons and economically weaker sections in a phased manner.

RESETTLEMENT & REHABILITATION

NTPC is committed to help the populace displaced for execution of its projects and has been making efforts to improve the Socio – economic status of project affected Persons (PAPs).

In line with provisions under NTPC R&R Policy, Socio – economic Survey (SES) conducted for Parkri – Barwadih and awarded for Chatti-Bariyatu, Kerandhari, Korba-II-Ash dyke, Dadri-II-water reservoir, Talcher(kaniha)-MGR and Mouda.

Implementation of RAP (Rehabilitation Action Plan) for Koldam, Barh, Sipat is under progress. Formulation of RAP is under progress for North-Karanpura, Talcher-Thermal and Parkri Barwadih. Implementation of RAP for Anta-II has been completed in March 2007.

Social Impact Evaluation study (SIE) for Sipat awarded to XIDAS, Jabalpur to evaluate the impact of RAP implementation and is under progress. For Simhadri, SIE was conducted by Andhra University, Waltair.

SAFETY

Looking into the necessity and to ensure the best health and safety performance and the accident free environment, all NTPC Projects /

Stations have obtained the OHSAS – 18001 (Occupational Health & Safety Management Systems) certification.

NTPC Ramagundam, Dadri, Kahalgaon and Korba station have won the first “Safety Innovation Award 2006” for implementing innovative, Safety and Quality Procedures and Practices. The award is instituted by the Safety and quality forum of Institution of Engineers (India). The award has been conferred to Ramagundam for second year in succession

HUMAN RESOURCE MANAGEMENT

The total strength of employees of the Corporation stands at 23,663 as on 31.03.2007 as against 21,757 for the year 2005-06 (excluding employees in JVs & Subsidiaries). All efforts were made to improve the manpower utilization. The overall Man : MW ratio for the year is 0.92.

TRAINING AND DEVELOPMENT

The Power Management Institute (PMI), NTPC’s apex Training and Development Centre conducted 325 training programmes, The number of participants trained both internal and external was 8689. In its effort to go global PMI has organised an international seminar on “ Developing Global Business Competencies” at Manchester Business School, UK.

In its effort to provide training support to NTPC’s customers, PMI has hosted 15 nos. Distribution Reforms and Upgrades Management Programmes which were attended by 263 SEB participants.

EMPLOYEE RELATIONS

Industrial Relations in NTPC continued to be cordial and harmonious during the year. Workshops for employee representatives from projects were held, at the apex as well as regional level, to sensitize them of the opportunities, threats and challenges facing the company in the dynamics of an uncertain business environment and to reiterate their significant role in synergizing the potential of the human resource – the sole differentiating factor of competitive advantage in today’s knowledge economy.

AWARDS

- ❖ Unchahar station of NTPC received the coveted Asian Power Plant of the Year Award, 2006 for Efficiency, Environment, Operational Characteristics and Business Management.

- ❖ NTPC bags Seven National Awards for Meritorious Performance.
- ❖ Ranked Top Awardee for MoU Award for Excellence in Performance by Govt. of India.
- ❖ NTPC has been ranked first as per total income in the Power – Generation, Transmission, Distribution Sector among India's Top 500 companies for the year 2006 by Dun & Bradstreet .
- ❖ NTPC identified as the 2006 Platts Top 250 Global Energy Company.
- ❖ Four NTPC stations received the CII Exim Bank Excellence Award 2006.
- ❖ PMI, NTPC has bagged the prestigious Golden Peacock National Training Award ,2006, for 4th year in succession.
- ❖ NTPC won the Golden Peacock National Award for Corporate Social Responsibility in Emerging Economies (Public Sector), 2007.
- ❖ Won the SCOPE Meritorious Award for Best Practices in Human Resource Management.
- ❖ CMD, NTPC received the 4th Wartsila Mantosh Sondhi Award for outstanding achievements and contributions to the Sector.