

## PRESS RELEASE

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### Joint Venture for Nuclear Power

Nuclear Power Corporation of India Limited (NPCIL) and NTPC Limited signed a Joint Venture Agreement (JVA) today in Delhi for incorporation of a Joint Venture company to set up Nuclear Power Project(s) in the country.

Dr. S.K Jain, Chairman and Managing Director NPCIL & BHAVINI and Shri R. S Sharma, Chairman and Managing Director, NTPC Limited signed the agreement in presence of Chairman, Atomic Energy Commission & Secretary Department of Atomic Energy, Dr. Srikumar Banerjee, and Secretary (Power), Shri Harishankar Brahma. The JVA envisages incorporation of a Joint Venture Company (JVC) for setting up nuclear power project(s) in the country with a share holding of 51 % (NPCIL) and 49 % (NTPC). Currently, NPCIL & BHAVINI are the two companies authorized to set up nuclear power plants in the country.

The function was graced by Hon'ble Minister of Power, Shri Sushil Kumar Shinde, and Hon'ble Minister of State for Science & Technology, Earth Sciences, Prime Minister's Office Shri Prithviraj Chavan, and Hon'ble Minister of State for Power, Shri Bharatsinh Solanki,

A Coffee Table book *'Our Flying Guests'* was brought out by NPCIL on this occasion. The book evidences the harmony of Nuclear Power with nature and covers the diversity of avifauna at power stations in India. While releasing the book, Hon' able Minister of State Shri Prithviraj Chavan, applauded the Environment Stewardship Programme of NPCIL.

## **About NPCIL**

NPCIL has comprehensive capability in all facets of nuclear power generation technology namely-site selection, design, construction, commissioning, operation & maintenance and life extension with over 316 reactor-years of safe and reliable operation of nuclear reactors. Two nuclear power reactors each of 220 MW at Rajasthan commenced commercial operation in Feb and March 2010 taking the nuclear power capacity in the country to 4560 MW. The generation during the year 2009 -10 at 18831 MUs was 26% higher than the generation last year.

NPCIL is setting up seven nuclear power reactors of 5020 MW. While three reactors at Kaiga (1) and Kudankulam (2), Tamil Nadu are under advanced stages of completion, work on four pressurized heavy water reactors (PHWRs) of 700 MW each, two units each at Kakrapar in Gujarat and at Rawatbhata in Rajasthan has commenced this year. The total nuclear power capacity in the country will reach 10,080 MW by 2017 including 500 MW Fast Breeder Reactor being set up by BHAVINI. NPCIL has planned to commence work on four PWRs of 700 MW two each in Haryana & MP and also light water reactors with foreign cooperation at the coastal sites in Andhra Pradesh, Gujarat Maharashtra and Tamilnadu by the year 2012.

## **About NTPC**

NTPC, a schedule "A" Navratna enterprise of the Government of India, is a premier power generating company having expertise and strength in areas such as setting up, operation & maintenance of power projects and sale of power to various state power utilities and other bulk consumers. NTPC has developed comprehensive in house expertise in various facets of power generation from concept to commissioning, efficient operation to nurturing of ecology and environment in accordance with National Power Policy of Government. NTPC in its corporate plan has envisaged setting up of Nuclear Power Project of about 2000 MW capacity by the year 2017.



Dr. S.K Jain, CMD, NPCIL and BHAVINI (third from right) exchanging the signed Joint Venture Agreement with Shri. R.S. Sharma, CMD, NTPC (third from left). Hon'ble Minister of Power, Shri. Sushil Kumar Shinde (second from left), Hon'ble Minister of State for Science and Technology, Earth Sciences, PMO, Shri. Prithviraj Chavan (second from right) and Hon'ble Minister of State for Power, Shri. Bharatsinh Solanki (extreme left) and Chairman, Atomic Energy Commission and Secretary Department of Atomic Energy, Dr. Srikumar Banerjee (extreme right) gracing the occasion.