

**Avasarala Technologies Limited – Press Release**  
**May 23, 2006**

On May 23, 2006, **Avasarala Technologies Limited** will hand over “The first **FUELLING MACHINE HEAD (FMH)** to **Nuclear Power Corporation of India Limited (NPCIL)**”.

The **FUELLING MACHINE HEAD (FMH)** with various critical equipment/ assembly will be installed at **Rajasthan Atomic Power Project - 5 & 6**.

FMH, operates in a high radiation zone within the Nuclear Power Generation Reactor. FMH is used for loading fresh fuel into the reactor and discharge spent fuel to the fuel transfer system, without any human presence.

Avasarala Technologies Limited could achieve this great leap into the future despite difficulties in sourcing many critical components that go into FMH which surpasses the functions of a Robot.

The indigenisation of the FMH took nearly two-and-a-half years and Avasarala could now proudly claim that Indian engineering skills are matchless. This technological marvel could be achieved with the untiring efforts and disciplined work culture at Avasarala.

Avasarala Technologies Limited has been executing a number of projects for Nuclear Power Corporation of India Limited at various Atomic Power Stations situated at Tarapur, Rajasthan, Madras, Narora, & Kaiga, and continues to be in association with Nuclear Power Corporation of India Limited in meeting their high quality critical requirements.

Avasarala has successfully completed En-masse Coolant Channel Replacement at Madras Atomic Power Station, Unit # 1, and has created a new world standard in ManRem utilisation. Similar work at Narora Atomic Power Station, Unit#1 is awarded to Avasarala and the work has started since April 2006.

Avasarala was started in the year 1985 by 8 technologist led by its visionary Chairman Mr. A Mangaapathi Rao.

Avasarala has come a long way in fulfilling the country's requirements of Capital Machinery for the Automobile, Home Appliances, Electronic and other industries including Strategic sector such as: Space, Atomic and Defence.

Avasarala is a member of Indian Atomic Industries Forum (IAIF) Committee, and has actively participated during the evaluation by International Thermonuclear Experimental Reactor (ITER) and is admitted as a full time member in the consortium.

Avasarala closed the year ending March 31, 2006 with an impressive top line performance of Rs. 141 Crores.