



न्यूक्लियर पावर कार्पोरेशन ऑफ इंडिया लिमिटेड Nuclear Power Corporation of India Limited

(भारत सरकार का उद्यम Government of India Enterprise)

कैगा बिजली उत्पादन केंद्र Kaiga Generating Station, कैगा स्थल Kaiga Site



जे. पी. गुप्ता J.P. Gupta,
उत्कृष्ट वैज्ञानिक एवं Outstanding Scientist
स्थल निदेशक & Site Director

PRESS RELEASE

Nuclear Power Corporation of India Limited (NPCIL) is currently operating nineteen nuclear power reactors in the country, has generated 32,455 MU of electricity during the Financial year 2011-2012, the highest ever so far.

During the financial year ending 31.03.2012, Kaiga units generated 5212 MUs, (the highest so far) against the target of 4332 MUs. The availability factor for Kaiga units for the year 2011-12 is 91.24%. KGS-3&4 units were bestowed with the **Industrial & Fire Safety Award** by Atomic Energy Regulatory Board for the year 2011-12.

A severe grid disturbance was experienced on 3rd April 2012 at 11:03 hrs in Southern Grid and was felt at Kaiga Site. This resulted in total loss of power evacuation from Kaiga site. During this disturbance, all the four units of Kaiga Site continued to operate on house load mode of operation.

The power evacuation capability was restored with coordinated and seamless cooperation of grid authorities. All 4 units of Kaiga have been successfully synchronized back to grid in a phased manner in about two hours of the grid disturbance.

Presently, At Kaiga site, all four Pressurised Heavy Water Reactors are operating satisfactorily and generating 650 MWe and supplying power to Southern Grid.

(जे.पी. गुप्ता J.P. Gupta)
स्थल निदेशक Site Director