



न्यूक्लियर पावर कारपोरेशन ऑफ इंडिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LTD
(भारत सरकार का उद्यम A Government of India Enterprises)
मद्रास परमाणु बिजलीघर MADRAS ATOMIC POWER STATION
प्रचालन OPERATIONS

No.MAPS/OS/OPN/2014

September 12, 2014.

Sub: Presentation on Nuclear Energy.

Madras Chamber of Commerce and Industries (MCCI) conducted a joint conference on "Energy -Economy-Environment" on 5th September, 2014 at Chennai. About 250 participants from various walk of life associated with energy took part in the conference. The theme of the conference is discussion about power sectors in the current situation, challenges faced and the way ahead. The conference was attended by State and Central level bureaucrats, policy makers, industrialists, consulting services and various stack holders of power sectors. Various papers have been presented in the conference ranging from power generation, distribution, current capabilities towards the challenges, reforming power sectors for accelerating economic growth, Green energy, sustainable energy management etc, exploring the various aspects of economic and environment.

The undersigned made a presentation on the topic "Green energy and the nuclear power". The need for nuclear power and its cost effective ways, the concept of indirect cost, the cost due to liberation of green house gases, total cycle time green house gas release of different power plants and the viable option of nuclear power in this context were discussed in detail during the presentation. Followed by the presentation, varied questions on the generation cost, its viability, its gestation period etc. were discussed and over all it generated good and positive ambience, which was evident from the remarks made in the concluding session.

(M. Venkatachalam)
Operations Superintendent

CS / SD

Shri A.K.Jain, ACE, CP&CC

ED (CP&CC)

