



GLOBAL WARMING & CLIMATE CHANGE

**“Climate Change: Corporate Response and Voluntary Emission
Reduction”**

CEOs Conclave -PETROFED

Presentation

by

JINDAL DRILLING & INDUSTRIES LTD.

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**GLOBAL WARMING
&
CLIMATE CHANGE**

THE GREATEST THREAT

JINDAL
DRILLING & INDUSTRIES LTD.

INITIATIVE

“GREEN IS OUR FAVOURITE COLOUR”

JINDAL DRILLING'S INITIATIVE

- Company took initiative to incorporate the environment protection into its Corporate Mission Statement & also rigorous implementation of practices for energy conservation
- Adopted practices for energy conservation at office & sight locations be it the use of Computers, Electric appliances, Air Conditioner or Lighting system –
 - Turning off Computers & lights when not required
 - Encouraging car pooling practices among employees
 - Optimum use of Air conditioner (Keep at 25-26°C)
 - Use of Compact fluorescent lamps (CFLs) at all installations
- Employees are not only directed for efficient use of all equipment and lighting at office but also encouraged to follow at home and promote in their respective locality/community as well
- Jindal Drilling not only strives for quality services but also takes care of environmental concerns of its esteemed Clients

JINDAL DRILLING'S INITIATIVE

- Company took the decision of constructing its own Two Nos. Jack-up Rigs with JV partners in Singapore with an total Investment of around US \$ 380 Million
- With Policy of no compromise on efficiency Company made additional investment to take care of environmental concern
- Incorporated with the latest technology and feature like -
 - Equipped with Variable Frequency Drive (VFD) with better power factor as comparable to Silicon Controlled Rectifier (SCR) in Normal Rigs
 - Computerized Power Management System which controls the number of working generator(s) depending of the amount of electrical load needed
- Apart from equipped with best environmental friendly equipments, crew is always being motivated for the energy conservation practices and best maintenance of the Rig

ENVIRONMENT CONCERNS ANSWERED



Garbage
disposal-sewage
treatment

Light weight
reversed-K
Legs

Drilling Waste
Management

Waste Oil
Management

Non-ozone
depleting
Refrigerant

Clean Main
Engine exhaust

AC Drive –
reduced fuel oil
Consumption

JINDAL DRILLING'S INITIATIVE

- All procurement packing for the JDIL is compressed and send for recycling
- Energy conservation practice has become a part of Rig Crew training and also imparted during the induction of new employee
- Also JDIL has taken awareness campaign to its adopted schools for energy conservation to make pupils a better citizen of tomorrow
- Being an environment conscious organization, Company is in the process of setting up targets for further control of carbon emission

TO CONCLUDE ...

“The good news is we know what to do, The good news is, we have everything we need now to respond to the challenge of global warming. We have all the technologies we need, more are being developed, and as they become available and become more affordable when produced in scale, they will make it easier to respond. **But we should not wait, we cannot wait, we must not wait.**”

**AL GORE, speech at National Sierra
Club Convention, Sept. 9, 2005**

THANK YOU ...

"It is a curious situation that the sea, from which life first arose should now be threatened by the activities of one form of that life. But the sea, though changed in a sinister way, will continue to exist; the threat is rather to life itself."

-- Anonymous

SAVE IT PRESERVE IT EMBRACE IT

