



# TRUST OF MILLIONS & ENERGY

#### THE NEXT WAVE

Presented by Nurul Ashiqin Hj Shamsuri Chief Executive Officer



#### Contents

- Introduction
- Global Energy Scenario
- Energy Mix
- The Water-Food-Energy Nexus
- Conclusion







## Introduction

LubriOil Corporation



Our Commitment to the Cause

- We are committed to meeting our clients' expectations and are constantly providing innovative solutions for their lubrication needs. We will go that extra mile to ensure our customers' expectations are met with products and services that fulfills the demand for new age technologies in the fast paced lubricant industry.
- LubriOil Corporation (M) Sdn Bhd was incorporated in Malaysia under the Companies Act, 1965 on 12 March 2010. The principal activities are marketing and trading arm for lubricating oils, petroleum and petrochemical products manufactured by its subsidiary LubriOil Manufacturing Sdn Bhd.







## Global Energy Scenario

Today and Future Outlook on Energy



#### Outlook of Energy Now - 2040

- Efficiency will continue to play a key role in solving our energy challenges
- Energy demand in developing nations (Non OECD) will rise by 65% by 2040 compared to 2010
- With this growth comes greater demand for electricity
- Growth in transportation sector
- Natural gas growing consistently in all areas, and coal meeting half of the demand
- Nuclear power role post 2011accident at Fukushima Daiichi
- Renewables Energy taking it's place under the sun.



## How do we gain trust of million?







## Energy Mix

Did we finally find the solutions?



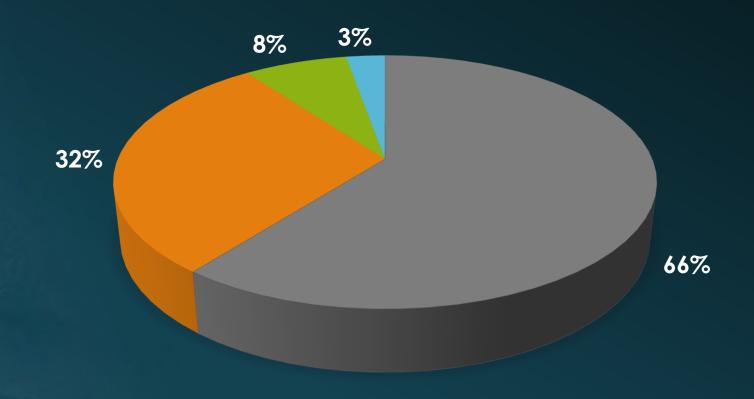
#### Energy Mix – What? Why? When?

To ensure sustainable development, the global mix needs to be diversified in the 21<sup>st</sup> century.

- What?
- All the energy mix together to ensure that the energy sufficient to cater the demand of people?
- Mhh
- Humanity will be facing Dual Energy Challenge
- When?
- Now



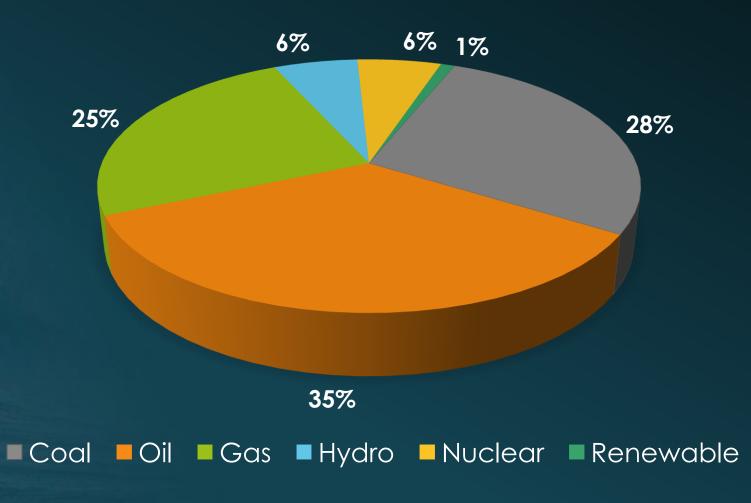
## Energy Mix: 1965



■Coal ■Oil ■Gas ■Hydro

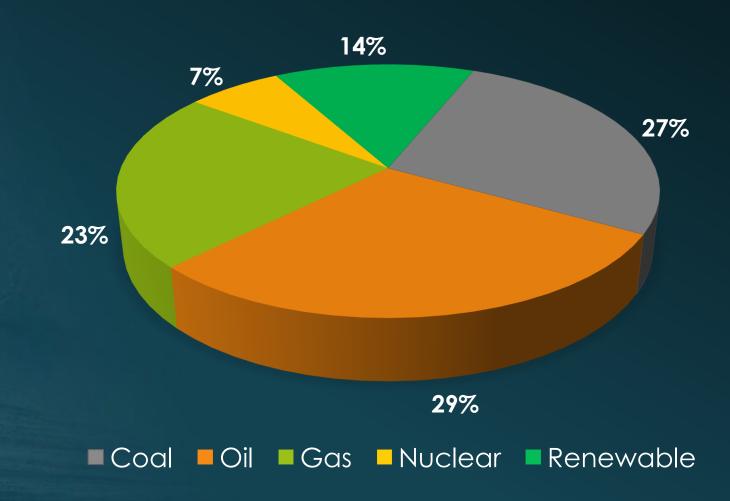


### Energy Mix: 2011





## Energy Mix: 2035 Projection





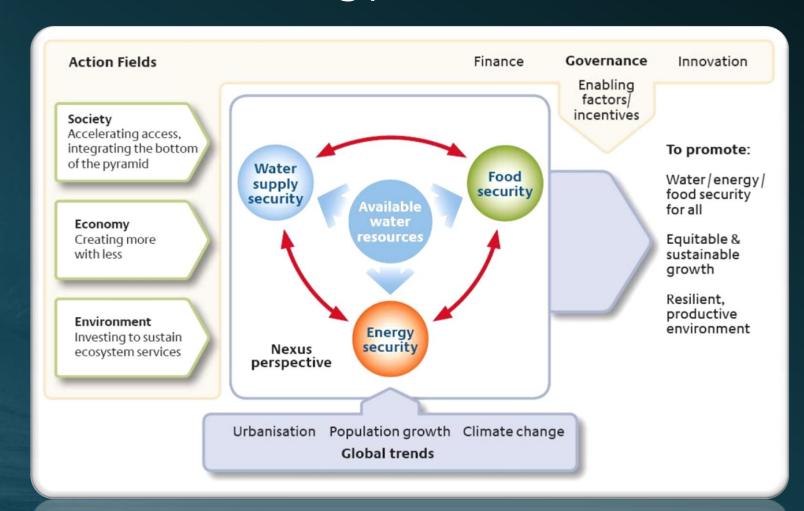


## The Nexus

Water-Food-Energy



#### Water-Food-Energy Nexus





#### Water-Food-Energy Nexus

- Bonn 2011
- The three elements are interconnected with each other
- Putting people and their basic human rights at the centre of the nexus
- Nexus perspective increases the understanding of the interdependencies across water, energy, food and other policies such as climate and biodiversity.
- Nexus perspective provides an informed and transparent framework





## Conclusion

Business as usual?



#### Conclusions

- Can business be as usual?
- Did we finally find a solution?
- · No.
- Energy is facing a great challenge ahead of us. And in order to create trust of million, some changes need to be taken place, it has to be communicated, more concrete policies need to be formulated, and lots of investment need to be made.