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New Energy Era - Opportunities for Women's leadership

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Future Energy Trend: Green, Distributed, Diversity

Green Energy

1

Resource: Wind, Solar, Water, Geothermal, Biomass, Biogas

Utilization: Electricity Generation, Heating/Cooling,

Distributed Structure

2

Local/home Supply, Micro-Grid, Middle & Small Capacity

Diversification

3

Multi-Supply: Electricity, Heating/Cooling

Multi Consumption: Lighting, Air Conditioner, Power, Electric Car

Energy Revolution



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Yesterday



Concentrated, fossil fuel energy

Today



Distributed, renewable energy

The change is not only on the technology, but also on business model and social structure.

Energy Revolution



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Grid interconnection



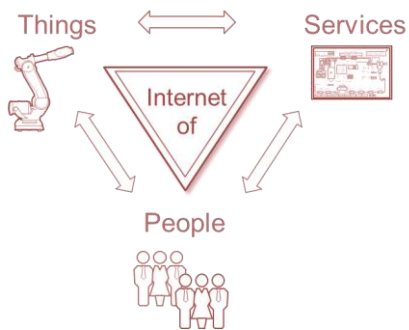
Energy storage



Roof top solar & microgrid



Digitalization



Power Market



New business models



NETFLIX

Cross-border fusion, Innovation Integration

Energy Revolution will bring..



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- More convenient and healthier



Energy Revolution will bring..



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- consumer → producer + consumer



Energy Revolution will bring..



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- More job opportunities



Energy Revolution will bring..



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- More channels for growth, learning and teaching...



Women's special advantage



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- ✓ **Network Thinking**
- ✓ **Environment Sensibility**
- ✓ **Social Capability**
- ✓ **Marketing Talent**

The customers need energy services on convenience, resilience, economic, reliable,

In this age of energy revolution, there are great opportunities for women to win the leadership and play the key function!

Women Role Model



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**Dr. Marlene
Kanga
President of WFEO**

**WFEO's international influence
has been increasing**

**Global women & young
engineers status are well
improved**

**WFEO has played good function
in engineering capability building**

Role Model



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**Queen Mother
Dr. Delois Blakely**

Community mayor of Harlem, New York

The **ambassador of Goodwill to Africa**

The **founder of New Future Foundation**

Champions the aspirations of **women, children and youth**

Champions' **education, basic business training, microcredit, entrepreneurship**



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Thank you for your time!

Dr. Ruomei Li