



UNFC and Capturing Value

-Why an Integrated Resource Management (IRM) framework is required?

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- Petroleum Work Group (PWG) Paper on IRM
 - Timeline
 - Overall Objective of IRM
 - UNFC at Crossroads
- Capturing Value
 - How, when, where and why?
 - With whom?
- Future Plan
 - Raising Finance
 - Delivering Workshops
 - Adding value
- Concluding Remarks

PWG Paper (white paper) on IRM

Timeline



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- PWG formed during August-October 2017
- Draft document (white paper) origin
- Discussions with UNECE secretariat and future direction of UNFC
- PWG prepared draft and circulated for comment
- Reviewed by TAG and Bureau
- All comments captured as best as possible
- Published in January 2018 (in English, French and Russian)
- Presented to the UNFC Workshop on 24 April 2018
- Pilot to be initiated

Document Title: 'Application of the United Nations Framework Classification for Integrated Resource Management for petroleum and total resources by National Oil Companies and government regulators'



- **Integrated Resource Management (IRM)**
 - Aligned assessment of Total Resources (minerals, petroleum, renewables, etc.)
 - Classification and further actions (such as detailed studies, including market analysis, obtaining regulatory approvals, securing project finance, etc.) to increase project maturity (E and F axes)
 - Integrated Resource Reporting
 - For NOC's, Resource regulators and other Government agencies



- **Pilot Project**
 - Initially for Petroleum
 - Expand to include other Resources
- **Increase uptake of UNFC globally**
 - Integration of national resource value
 - Enhance and optimise total resource value
 - Provide clarity
 - Decision tool for making Energy policy decisions



The adoption of UNFC for IRM will provide:

- Assistance with energy policy direction and decision making
- Assistance with regulatory policy direction
- Consistency in disparate resource value capture
- Integration of conventional and unconventional resource management
- Incorporation of sustainability considerations (e.g., environmental and social aspects)
- Increased transparency and reliability for resources management.

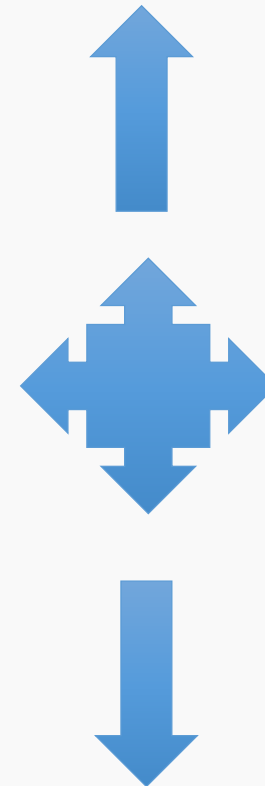
PWG Paper

UNFC at Crossroads



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- **Look Back**
 - Achievements since 2009
 - Creating UNFC awareness
 - Bridging documents
 - Workshops
- **Look Around**
 - PRMS, CRISCO, NPD, Russian, Chinese
 - Other classification systems
 - Need integrated approach
- **Look Ahead**
 - Opportunity via IRM
 - Deliver UNFC objective for SDG's
 - Raise funds (Trust Fund?)
 - Pilot project
 - Expand to other regions



... together

Capturing Value

How, When, Where and Why?



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- How
 - Promote UNFC uptake globally
 - Targeted countries
- When
 - After EGRC 9 Meeting
 - Q2/Q3 2018+
- Where
 - Initial Pilot(s) in two to four countries
 - Based on outcome, roll out to other countries
- Why
 - It's the correct timed opportunity for UNFC
 - Right Niche as the IRM tool
 - 2 year window

Capturing Value

With whom?



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- NOC's
- Government Regulators
- National Energy Policy Agencies
- Others

Future Plan

Raising Finance



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- Clearly defined plan for sustainable financial support
 - UNFC Trust Fund
- Partnering with training service providers
 - MOU's
 - Clearly defined achievable goals
- Support for specific projects
 - From NOC's, Governments, etc.
 - Need financial disbursement and controls
- Support from NGO's
 - Add subtext here

Future Plan

Delivering Workshops



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- Organise focused UNFC workshops
 - Clearly defined purpose (add value – see next slide)
- Workshops part of Pilot
 - Case studies
 - Add text here
- Target countries with specific requirements
 - Up to four countries initially
- Create partnerships
 - With workshop providers (NGO's)
 - UNFC experts

Future Plan

Adding Value



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- Deliver ‘fit-for-purpose’ advice from UNFC experts
 - Training and guidance on UNFC
 - Workshops with a defined purpose
 - Add incremental value to the country resource base
- Case studies
 - Moving ‘seamlessly’ from one classification to another
 - Integrated resource reporting
- Value drivers
 - Value cluster
 - Energy security
 - Socio-economic development

Concluding Remarks



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- Integrated Resource Management (IRM) has been outlined using UNFC as an ‘umbrella’ classification system to optimise the resource base (of a country)
- Useful tool for making energy policy decisions by NOC’s, Regulators and Government agencies
- Pilot project to be initiated in one or two countries (after EGRC 9)
- Expand to other countries based on results of Pilot



Thank you!

Name Surname

Position

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Date __ | __ | 2018, Place



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