



FOWIND: One-Day Wind Industry Conclave

FACILITATING OFFSHORE WIND DEVELOPMENT IN GUJARAT AND TAMIL NADU

8th March 2018 [09:30-17:30 hours]

The Claridges Hotel | New Delhi

AGENDA

09:00-9:30 Registration (Tea)

| Inaugural Session | | |
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| Time | Content | Speaker |
| 9:30-09:35 | Welcome | Alok Kumar , Country Head, DNV GL India |
| 09:35-09:45 | FOWIND's successful journey (2014-2018) – A snapshot | Shruti Shukla , Director (Policy and Projects, Global Wind Energy Council |
| 09:45-10:00 | Opening Remarks | Tania Friederichs , Counsellor - Head of Research & Innovation Sector at Delegation of the European Union to India |
| 10:00-10:15 | Inaugural Address | Anand Kumar , Secretary, Ministry Of New and Renewable Energy |
| 10:15-10:20 | Launch of the FOWIND Feasibility Reports for Gujarat and Tamil Nadu | |
| Break [10:20-10:30] | | |
| Technical Session: Presenting FOWIND's Findings for Gujarat and Tamil Nadu | | |
| 10:30-10:50 | Presenting FOWIND's Infrastructure and Ports Assessment for Gujarat and Tamil Nadu | Chris Garrett , Senior Engineer, DNV GL Energy, UK |
| 10:50-11:10 | Presenting FOWIND's Offshore Wind Grid Integration Assessment for Gujarat and Tamil Nadu | Ruben Menezes , Senior Engineer, DNV GL Energy, UK |
| 11:10-11:30 | Presenting FOWIND's Feasibility Assessments for Zones A in Gujarat and Tamil Nadu | Jack Giles , Senior Engineer, DNV GL Energy, UK |



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| 11:30-11:40 | Learning from the geophysical assessments in the Gulf of Khambhat | Gabriel Zeitouni , Project Manager – Wind Energy, COWI (<i>Lead for FOWPI, an on-going sister EU funded project on offshore wind in Gujarat</i>) |
| 11:40-11:50 | Recommendations from the Offshore Wind Outlook for Gujarat and Tamil Nadu | Rohit Gadre , Consultant, DNV GL – Energy |

Break [11:50-12:00]

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| Indian Wind Industry’s Role in Achieving the First 5GWs of Offshore Wind Installations | | |
| 12:00-13:00 | Panel 1: Opportunities for green growth and the role for offshore wind in India’s renewable energy plans | <p>Peter Brun – Session Moderator, Global Offshore Wind Segment Head, DNV GL</p> <p>Panelists:</p> <ul style="list-style-type: none"> • B.P. Yadav, Joint Secretary, Ministry of New and Renewable Energy • Amit Kansal, CMD – Senvion • Chintan Shah, Director (Technical), Indian Renewable Energy Development Agency |
| LUNCH (13:00 – 13:45) | | |
| 13:50-14:50 | Panel 2: Achieving the first 5GWs of offshore wind in Gujarat and Tamil Nadu - Thought Leaders’ Dialogue | <p>Vandana Gombar- Session Moderator, Editor – Global Policy, Bloomberg New Energy Finance</p> <p>Panelists:</p> <ul style="list-style-type: none"> • William Apps (Head of Offshore Development) Crown Estate-UK • Magnus Brogaard Larsen (Head of Market Development), Ørsted (Previously DONG-Energy) • Sean Whittaker (Senior Manager – Renewables) International Finance Corporation |
| Role of Scientific and R&D Institutes in Promoting a Robust Offshore Industry in India | | |



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| 14:50-15:05 | India's first offshore wind assessment plans (WRA and geo-physical survey in Gujarat and Tamil Nadu): A Case Study | Dr. Rajesh Katyal , Deputy Director General & Group Head – WRA & Offshore - National Institute of Wind Energy |
| 15:05-16:05 | Panel 3: Role of Scientific and Research Institutes In Enabling the Offshore Wind Sector | <p>Steve Sawyer- Session Moderator, Secretary General, Global Wind Energy Council</p> <ul style="list-style-type: none"> • Dr. K Balaraman (Director General, National Institute for Wind Energy) • Prof. M.V. Ramana Murthy, Member-Expert Appraisal Committee (MoEF), National Institute for Ocean Technology • Dr. Andreas Wagner, Managing Director, German Offshore Wind Energy Foundation • Dr. Arno van Wingerde, Chief Scientist, Fraunhofer-IWES |
| 16:05-16:25 [Afternoon Tea] | | |
| Industry panel & open house discussion | | |
| 16:25-17:25 | Panel 4: Facilitating wind industry's involvement towards addressing the key challenges and barriers for offshore wind development in India | <p><i>Session Chair:</i> Balram Mehta, President (Wind), ReNew Power</p> <ul style="list-style-type: none"> • Hemkant Limaye (Senior Director, Sales & Marketing at APAC, ME & Africa at LM Wind Power) • Bimlesh Shah (President, Offshore Wind, Suzlon) • Kasper Yttesen, (Vice President, Offshore Strategy and Regional Development, Siemens-Gamesa) |
| 17:25-17:30 | Final Remarks | Shruti Shukla , Director (Policy and Projects, Global Wind Energy Council) |
| Networking event [17:30 to 19:30] | | |