



Energy Transition Forum, Vienna, June 6 – 7, 2019

Convened by the Institute of Energy for SE Europe (IENE) in partnership with Energy Center Europe (ECE), Hilton Vienna Plaza Hotel, June 6-7, 2019

Tentative Outline Programme

| Day 1, Thursday, June 6, 2019 | |
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| 08:00 – 09:00 | <i>Registration - Coffee</i> |
| 09:00 – 11:00 | <u>Session I</u> <ul style="list-style-type: none"> - Opening remarks by organizers - The CEE and SEE energy landscape and «Energy Transition» challenges |
| 11:00 – 11:30 | <i>Coffee Break</i> |
| 11:30 – 13:30 | <u>Session II</u> Towards a Cleaner Power Sector-Benefits and Opportunities <ul style="list-style-type: none"> - The role of Natural Gas in the “Energy Transition” era - The role of Renewable Energy Sources (RES) – High RES intergration - Transformation of the grid - New concepts and innovative technologies for power systems - Growing electricity use and extension to EVs and heating/cooling |
| 13:30 – 14:30 | <i>Light Lunch</i> |
| 14:30 – 16:15 | <u>Session III</u> Power Systems of the Future <ul style="list-style-type: none"> - RES and electricity storage facilities - Extension of the grid and large interconnection, global grid - Concepts and tools for the operation of energy systems - Structure and operation of the electricity market - Threats to modern power systems and cybersecurity - Research and education |

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| 16:15 – 16:30 | <i>Coffee Break</i> |
| 16:30 – 18:00 | <u>Session IV</u> Alternative Energy Policies for Decarbonization <ul style="list-style-type: none"> - Decarbonization and natural gas - Nuclear energy as an emission free power source - Is there a role for coal? - Clean coal and CCS/CCU |
| 18:00 – 19:00 | <i>Cocktail Reception</i> |
| Day 2, Friday, June 7, 2019 | |
| 08:30 – 09:00 | <i>Registration – Coffee</i> |
| 09:00 – 11:00 | <u>Session V</u> The Role of Oil & Gas in the “Energy Transition” Era <ul style="list-style-type: none"> - The impact on oil and gas consumption from “Energy Transition” - The search for new “Oil & Gas” continues - Infrastructure for energy supply security |
| 11:00 – 11:30 | <i>Coffee Break</i> |
| 11:30 – 13:00 | <u>Session VI</u> The New Era for Energy Efficiency and Further RES Deployment <ul style="list-style-type: none"> - “Energy Efficiency” in the Energy Transition process - Zero or low emissions buildings - Clean transport - RES for non-electricity uses |
| 13:00 – 14:00 | Roundtable Discussion on Energy Policies and Education <ul style="list-style-type: none"> - Policy formulation challenges and major dilemmas in the Energy Transition era - The role of the school, the society and the consumers for a successful energy transition, prosperity and job creation |
| 14:00 - | <i>Farewell Drinks</i> |