



## WHAT DOES THE FUTURE LOOK LIKE? A SMART NETWORKS DEBATE







The event is sponsored by Energy Networks Association, the voice of the networks, representing the 'wires and pipes' transmission and distribution network operators for gas and electricity in the UK and Ireland.

31 OCTOBER  
BARCELONA



# PROGRAMME

<b>9:00</b>	<b>REGISTRATION</b>	
<b>9:30</b>	<b>WELCOME</b>	 <p><b>Irene Bartol</b> Secretary General, ASEME (Spanish Association of Electricity Companies &amp; GEODE Member)</p>  <p><b>Hans Kreisel</b> CEO, Skellefteå Kraft, Sweden &amp; GEODE Chairman</p>
<b>9:45</b>	<b>KEY NOTE SPEECH</b>	 <p><b>Joan Josep Escobar</b> Head of Energy Management Department, Catalan Institute for Energy</p>
<b>10:00</b>	<b>PANEL I</b>	 <p><b>MODERATOR</b> <b>Alicia Carrasco</b> CEO, olivoENERGY &amp; Executive Director, Entra, Spain</p> <p><b>OUTLOOK INTO THE FUTURE ENERGY SYSTEM</b></p> <p><b>General overview on the future energy system</b></p>  <p><b>Simon Schäfer-Stradowsky</b> Managing Director, Institute for Climate Protection, Energy and Mobility (IKEM), Germany</p> <p><b>How do energy market actors have to change to adapt to the future needs of the power system?</b></p>  <p><b>Magdalena García Mora</b> Head of Energy Policy Analysis and Climate Change, ACCIONA, Spain</p> <p><b>GEODE Vision on the Energy System and the Role of DSO</b></p>  <p><b>Hans Kreisel</b> CEO, Skellefteå Kraft, Sweden &amp; GEODE Chairman</p> <p><b>CEER views on empowering consumers for the energy transition</b></p>  <p><b>Alejandro Alonso Suárez</b> National Commission on Markets and Competition, Spain</p>
<b>11:30</b>	<b>Coffee Break</b>	

<b>12:00</b>	<b>PANEL II</b>	 <p><b>MODERATOR</b> <b>Jonas Persson</b> CEO, Karlstads El- och Stadsnät AB, Sweden</p> <p><b>DISTRIBUTION NETWORKS GETTING FIT FOR THE FUTURE - STRATEGIC FOCUS AREAS</b></p> <p><b>System Integration Approach</b></p> <p><b>General overview</b></p>  <p><b>Paul Fidler</b> Director of Operations, Energy Networks Association, UK</p> <p><b>The Potential of Biogas and the Future of Gas Distribution Networks</b></p>  <p><b>Carsten Jensen</b> CEO, Gas Dansk Distribution, Denmark &amp; GEODE Board member</p> <p><b>The role of storage</b></p>  <p><b>Yolanda Garcia Mezquita</b> Policy Officer, Internal energy market: Security of Supply, DG ENER, European Commission</p> <p><b>Coordinated System Management &amp; TSO-DSO Interaction</b></p>  <p><b>Santiago Marin Fernández</b> Director of System Development, RED ELÉCTRICA, Spain &amp; Board member ENTSO-E</p> <p><b>Developing Local Market Places</b></p>  <p><b>Hallstein Hagen</b> Consultant, NODES, Norway</p> <p>Followed by Panel Debate</p>
<b>13:30</b>	<b>Lunch</b>	13:30-14:30
<b>14:30</b>	<b>PANEL III</b>	 <p><b>MODERATOR</b> <b>Jan Pedersen</b> Director &amp; Head of Brussels Office, Agder Energi, Norway &amp; GEODE Board member</p> <p><b>THE TOOLBOX FOR DISTRIBUTION NETWORKS TO MEET SYSTEM CHALLENGES</b></p> <p><b>INTRODUCTION: DSO AND FLEXIBILITY TOOLS IN THE FUTURE MARKET DESIGN/STRUCTURE</b></p> <p><b>Jan Pedersen</b></p> <p><b>A Smart and flexible Energy System</b></p>  <p><b>James Johnston</b> CEO and Co-founder of Piclo, UK</p> <p><b>Data Analytics - IT Providers</b></p>  <p><b>Luis Morencos</b> Director Industry Solutions, Energy WE, Microsoft</p> <p><b>More flexible Market Models: SmartNet Project</b></p>  <p><b>Miguel Pardo</b> Innovation Project Lead, Endesa Distribución</p>  <p><b>Carlos Madina</b> R&amp;D Engineer, Energy and Environment Division, Tecnalía</p> <p><b>Market model for the trading and commoditisation of energy flexibility: Universal Smart Energy Framework (USEF)</b></p>  <p><b>Bram Sieben</b> Consultant Flexibility Markets, Alliander &amp; Business Development, USEF Foundation</p> <p>Followed by Panel Debate</p>
<b>16:00</b>	<b>CLOSING REMARKS</b>	<b>Hans Kreisel</b> CEO, Skellefteå Kraft & GEODE Chairman
<b>End of Seminar</b>		