Westminster Energy, Environment & Transport Forum policy conference Priorities for UK industry decarbonisation - policy frameworks, regional and sector-specific strategies, a competitiveness and the R&D base

Timing: Morning, Thursday, 14th January 2021

Taking Place Online

Draft agenda subject to change

WESTMINSTER ENERGY ENVIRONMENT & 8.30 Registration TRANSPORT FORUM 9.00 Chair's opening remarks Senior Parliamentarian 9.05 Developing a net-zero pathway for the UK manufacturing sector - scaling up research and development, technology commercialisation, and reducing costs Professor Mercedes Maroto-Valer, Industrial Decarbonisation Champion, Industrial Decarbonisation Research and Innovation Centre and Director, Research Centre for Carbon Solutions, Heriot-Watt University Questions and comments from the floor 9.35 Break 9.40 Planning industrial decarbonisation for the long term - strategy development, attracting investment, and designing decarbonisation pathways tailored to regional industrial profiles Dr Danial Sturge, Energy Policy Advisor, Energy Systems Catapult Senior speaker confirmed from Burges Salmon Senior representative, energy intensive industry Senior representative, local authority Questions and comments from the floor 10.10 10.30 **Chair's closing remarks** Senior Parliamentarian 10.35 Break 10.45 Chair's opening remarks Senior Parliamentarian 10.50 Net-zero for manufacturing and the future of the R&D base - multidisciplinary research, bringing technologies to market, and learning from strategic approaches in other countries Rosa Wilkinson, Communications Director, High Value Manufacturing Catapult Senior representative, industry Senior representative, international Questions and comments from the floor 11.20 11.35 Next steps for overcoming physical and economic challenges for industrial low-carbon transitions Developing low-carbon infrastructure for energy-intensive users - integrating carbon capture, increasing energy efficiency, and opportunities from connection to the power grid **Dr Paula Carey**, Managing Director, Carbon8 Systems Reducing costs in innovation for UK industrial competitiveness - payback times and investment in commercialisation, taxation policy, and developing global supply chain relationships Chris McDonald, Chief Executive Officer, Materials Processing Institute De-risking investment for manufacturing decarbonisation - strategies for collaboration on equipment and technology development, reducing capital costs, and policy support Richard Bass, Director, Energy, Sustainability and Infrastructure, Navigant Opportunities for the UK to lead on zero-carbon factory clusters - public and private cooperation, developing new technologies and markets, and the Industrial Clusters Mission 2040 target Richard Kendall, Executive Director, Strategic Policy and Business Development, Humber LEP Questions and comments from the floor 12.15

Break 12.30

12.35 Policy priorities for developing a net-zero pathway for industry and manufacturing

Senior speaker to be announced

Questions and comments from the floor

12.55 Chair's and Westminster Energy, Environment & Transport Forum closing remarks

Senior Parliamentarian

Jack Longman, Senior Researcher, Westminster Energy, Environment & Transport Forum